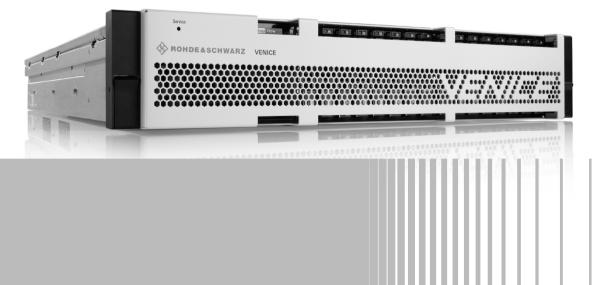
R&S®VENICE S Specifications





Data Sheet | Version 05.00

CONTENTS

Definitions	
Key features	4
Specifications	
Video I/O formats	5
Channel configurations	5
Connectivity (inputs and outputs)	5
Audio	6
Codecs	
Aspect ratio	6
Closed captions and subtitles	6
Timecode	6
Image processing	7
Protocols, file interchange and file ingest	7
General data	8
Rack support	
Ordering information	9
Service level agreements	9
Professional support	

Definitions

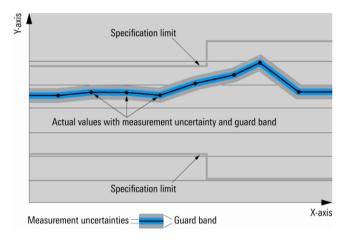
General

Product data applies under the following conditions:

- · Three hours storage at ambient temperature followed by 30 minutes warm-up operation
- Specified environmental conditions met
- Recommended calibration interval adhered to
- · All internal automatic adjustments performed, if applicable

Specifications with limits

Represent warranted product performance by means of a range of values for the specified parameter. These specifications are marked with limiting symbols such as $\langle, \leq, \rangle, \geq, \pm$, or descriptions such as maximum, limit of, minimum. Compliance is ensured by testing or is derived from the design. Test limits are narrowed by guard bands to take into account measurement uncertainties, drift and aging, if applicable.



Specifications without limits

Represent warranted product performance for the specified parameter. These specifications are not specially marked and represent values with no or negligible deviations from the given value (e.g. dimensions or resolution of a setting parameter). Compliance is ensured by design.

Typical data (typ.)

Characterizes product performance by means of representative information for the given parameter. When marked with <, > or as a range, it represents the performance met by approximately 80 % of the instruments at production time. Otherwise, it represents the mean value.

Nominal values (nom.)

Characterize product performance by means of a representative value for the given parameter (e.g. nominal impedance). In contrast to typical data, a statistical evaluation does not take place and the parameter is not tested during production.

Measured values (meas.)

Characterize expected product performance by means of measurement results gained from individual samples.

Uncertainties

Represent limits of measurement uncertainty for a given measurand. Uncertainty is defined with a coverage factor of 2 and has been calculated in line with the rules of the Guide to the Expression of Uncertainty in Measurement (GUM), taking into account environmental conditions, aging, wear and tear.

Device settings and GUI parameters are indicated as follows: "parameter: value".

Typical data as well as nominal and measured values are not warranted by Rohde & Schwarz.

Key features

R&S[®]VENICE is a playout and ingest platform that enables broadcasters to deliver content in the most appropriate manner by merging SDI and video-over-IP technologies, empowering the user to migrate to IP-based production at a time and speed that best suits their situation. It provides a single platform covering live production, studio production and channel playout applications. It can be flexibly adapted to customer requirements thanks to its software architecture and scalability. R&S[®]VENICE comes with a new server core, combined with commercial off-the-shelf hardware and a video I/O board designed by Rohde & Schwarz. This board allows R&S[®]VENICE to interface with traditional SDI infrastructures and be ready for upcoming IP technologies. The user controls the pace of SDI-to-IP transition.

- Hybrid video-over-IP and baseband capability
- SD to UHD-1/4k p60 video I/O
- HDR ready
- · Multicodec capability and best-in-class picture quality thanks to software encoding
- Mixed format and codec back-to-back playout
- Integrated HD file generation for UHD-1/4k and HD parallel production
- Realtime HD downconversion on dedicated HD-SDI output

Specifications

System configuration	2 HU rackmount
	 up to 14 front-mounted, hot-swappable media hard drives
	 1+1 redundant front-mounted, hot-swappable operating system hard drives
	 1+1 redundant hot-swappable power supplies 750 W
	(100 V to 240 V AC)
	2 Intel Xeon 12-core processors
	64 Gbyte DDR4 RAM
	 2 x 1 Gigabit Ethernet ports
	 2 × 10 Gigabit Ethernet ports
	• 2 × USB 3.0 ports (rear)
	• 2 × USB 2.0 ports (front)
	Linux operating system

Video I/O formats

SDI 270 Mb/s		
SMPTE 259M	525i	29.97 fps
SMPTE 259M	625i	25 fps
SDI 1.5G single link		
SMPTE 274M	1080i, 1080p, 1080PsF	25 fps, 29.97 fps
SMPTE 296M	720p	25 fps, 29.97 fps, 50 fps, 59.94 fps
SDI 3G single link (level A c	or B)	
SMPTE 425	1080p	50 fps, 59.94 fps
SDI 6G quad link, 4 × 1.5G S	SDI	
SMPTE 2036	2160p	25 fps, 29.97 fps
SDI 12G quad link (level A d	or B), 4 × 3G SDI	· · · · · · · · · · · · · · · · · · ·
SMPTE 2036	2160p	50 fps, 59.94 fps

Channel configurations

R&S[®]VENICE can be set to HD/SD or UHD-1 operation.

HD, SD	 four bidirectional HD/SD channels optional transform functionality per channel automatic aspect ratio conversion (ARC) with active format descriptor (AFD) support
UHD-1	 one bidirectional UHD-1 channel optional transform functionality one HD downconversion output channel (locked to UHD-1 channel)

Connectivity (inputs and outputs)

HD/SDI	video inputs/outputs	4 × SFP+ slots with 4 × 3G high-density BNC (HD-BNC) connectors on two 3G-SDI dual receivers (optional)
		4 × 3G high-density BNC (HD-BNC) connectors on two 3G-SDI dual transmitters (optional)
HD/SDI down conversion	video output	1 × 3G high-density BNC (HD-BNC)
Genlock	reference sync input	bi-level, tri-level with dedicated high- density BNC (HD-BNC) connector
RS-422 serial control		4 × RJ-45
LTC	input/output	high-density D-Sub 26 (one LTC input and one LTC output per channel with optional breakout cable)
10 Gigabit Ethernet network		2 × SFP+ ports with SFP SR for 10 Gigabit Ethernet
1 Gigabit Ethernet network		2 × RJ-45

Audio

Input	8 pairs (16 channels), embedded
Output	8 pairs (16 channels), embedded
Sample precision	16-bit, 24-bit or 32-bit PCM, 48 kHz
Compressed audio pass-through	Dolby [∞] E
Compressed audio playback	Dolby [®] Digital (AC-3; TS, MP4)

Codecs

SD	IMX30/40/50, DV25, DVCPro25,
	DVCPro50, Apple ProRes LT/422/HQ
HD 1080p/720p	DVCPro100, XDCAM HD (RDD09),
	Avid DNxHD, AVC-Intra50, AVC-Intra100,
	AVC-Intra200, XAVC, Apple ProRes
	LT/422/HQ
UHD-1	XAVC Intra Class 300 and Class 480,
	Avid DNxHR, Apple ProRes
	Proxy/LT/422/HQ

For a comprehensive list of codecs please refer to the supported file formats document for R&S®VENICE S software version 3.5 and software version 4.0.

Aspect ratio

SD		16:9,
		4:3
HD, UHD-1		16:9
Aspect ratio conversion		in HD/SD playout and transform mode
AFD support ¹	standard (read)	WSS, SMPTE 2016
	standard (write)	SMPTE 2016
	override	insert/fill/override embedded AFD
		metadata on a per-channel basis

Closed captions and subtitles

Closed caption formats	file insertion, pass-through and generation	scenarist closed caption (SCC)
	standards	EIA-608/708
	up/down/cross conversion ¹	 support for NTSC EIA-608 to/from
		EIA-708 conversion
		 support for line 21 to EIA-608/708
		conversion
Subtitle formats	file insertion, pass-through and generation	STL: world standard teletext (WST)
		subtitles
	standards	WST, OP-42, OP-47
	up/down/cross conversion ¹	support for PAL WST, OP42 to OP47
		conversion

Timecode

Timecode	LTC	balanced analog I/O per channel
	HD/SDI: HD HANC/VANC	read, generate and write discontinuous
		ATC/LTC, ATC/VITC1 and ATC/VITC2
	HD/SDI: SD VBI	read discontinuous VITC1 and VITC2

¹ Requires R&S[®]VENICE software version 4.0.

Image processing

Proxy generation	video encoding	ProRes Proxy/LT/422/HQ, MPEG-2, MPEG-4
	HD/SD encoded frame size	640 × 360 pixel, 640 × 480 pixel
	UHD-1 encoded frame size	1920 × 1080 pixel
UHD-1 to HD downconversion		parallel HD-SDI output

Protocols, file interchange and file ingest

Protocols	TCP/IP, RS-422 serial	video disk control protocol (VDCP) ¹
	TCP/IP	FIMS capture
	TCP/IP	FIMS transform
	TCP/IP	MOS 3.8
	TCP/IP	simple network management protocol
		(SNMP)
File interchange	FTP	active and passive FTP, FXP
_	SMB	

General data

Environmental conditions		
Temperature	operating temperature range	+10 °C to +35 °C
	storage temperature range	–40 °C to +65 °C
Relative humidity	operating	10 % to 80 % relative humidity with +29 °C maximum dew point
	storage	5 % to 95 % relative humidity with +33 °C maximum dew point; atmosphere must be noncondensing at all times
Power rating		
Rated voltage		100 V to 240 V AC
Rated frequency		50/60 Hz
Power output	maximum	750 W (100 V to 240 V AC)
	average	414 W (100 V to 120 V AC, 60 Hz)
		397 W (200 V to 240 V AC, 50 Hz)
BTU	maximum	2891 BTU/h
	average	1413 BTU/h,
		414 W (100 V to 120 V AC, 60 Hz)
		1355 BTU/h,
		397 W (200 V to 240 V AC, 50 Hz)
Product conformity		
CE marking		 in line with the following directives: directive 2014/30/EU
		 directive 2014/30/EU directive 2014/35/EU
		 directive 2011/65/EU directive 2009/125/EC
FOO setting		
FCC rating		class A
UL		in line with the following standards:
		 UL 60950-1, second edition, 2011-12-19
		 CSA C22.2 No. 60950-1-07.
		• CSA C22.2 No. 80950-1-07, second edition, 2011-12
Dimensions and weight		
Dimensions and weight	W×H×D	482 mm × 87.3 mm × 755.8 mm
	W X II X D	$(18.98 \text{ in } \times 3.44 \text{ in } \times 29.75 \text{ in})$
Weight	with drives	max. 31.4 kg (69.23 lb)
WEIGHT		max. 51.4 kg (03.25 lb)

Rack support

Rackmounting	
Rails	 sliding rails for tool-less mounting in 4-post racks with square or unthreaded round holes or tooled mounting in 4-post threaded hole racks, with support for tool-less cable management arm
Cable management	tool-less cable management arm included

Ordering information

Designation	Туре	Order No.
Base units		
R&S [®] VENICE S400 2RU Turnkey Platform with 14 empty HDD/SSD drive bays (no RAID) 4 × bidirectional HD channels	R&S [®] VEN400	2906.1300.02
R&S [®] VENICE S407 2RU Turnkey Platform with 7 Tbyte internal media storage 14 × SAS HDD 600 Gbyte (XFS, RAID 6), 4 bidirectional HD/SD channels	R&S [®] VEN407	2906.1316.02
R&S [®] VENICE S414 2RU Turnkey Platform with 14 Tbyte internal media storage 14 × SAS HDD 1.2 Tbyte (XFS, RAID 6), 4 bidirectional HD/SD channels	R&S [®] VEN414	2906.1322.02
Channel options		
R&S [®] VENICE Ingest Option, Encoding license for 4 HD/SD channels or 1 UHD-1 channel; UHD-1 ingest requires R&S [®] VENICE UHD-1 option (R&S [®] VEN-K130)	R&S [®] VEN-K104	2906.1900.00
R&S [®] VENICE UHD-1 Option, UHD-1 decoding and encoding license for 1 UHD-1 channel	R&S [®] VEN-K130	2906.1800.02
R&S [®] VENICE Transform Option, Transform license for 4 HD/SD channels or 1 UHD-1 channel; UHD-1 transform requires R&S [®] VENICE UHD-1 option (R&S [®] VEN-K130)	R&S [®] VEN-K131	2906.1822.02
Software options		
R&S [®] VENICE View	R&S [®] VEN-K121	2900.3700.00
R&S [®] VENICE Control Server License, license for 4 channels HD/SD or 1 channel UHD-1 UHD-1 control requires R&S [®] VENICE UHD-1 option (R&S [®] VEN-K130)	R&S [®] VEN-K105	2906.1916.00
R&S [®] VENICE Play Server License, license for 4 channels HD/SD or 1 channel UHD-1 UHD-1 playout requires R&S [®] VENICE UHD-1 option (R&S [®] VEN-K130)	R&S [®] VEN-K120	2900.8025.00
R&S [®] Spycer Client License	R&S®SPYS3575	2900.3575.00
Accessories		1
3G-SDI SFP Bundle (4 x), 3G-SDI combined input and output SFPs for 4 bidirectional HD/SD channels, includes $2 \times 3G$ dual receivers and $2 \times 3G$ dual transmitters	R&S [®] VEN-B430	2906.1500.02
R&S [®] VENICE Accessory Kit including: 10 × HD BNC-to-BNC adapter cables, 4 × RJ-45-to-DB9 connector cables (RS-422), 1 × HD D-Sub 26-to-8 × AES XLR male/female breakout cables	R&S [®] VEN-B431	2906.1516.02
Spectrum Scale Client License 2 CPU	SBX-K30	2902.2101.02

Service level agreements

Designation	Order No.
R&S [®] VENICE S SLA Warranty Upgrade to Advanced	2902.0715.38
R&S [®] VENICE S SLA Warranty Upgrade to Premium	2902.0715.39
R&S [®] VENICE S SLA Basic 1 Year	2902.0715.02
R&S [®] VENICE S SLA Basic 2 Years	2902.0715.03
R&S [®] VENICE S SLA Basic 3 Years	2902.0715.04
R&S [®] VENICE S SLA Basic Upgrade to Advanced	2902.0715.46
R&S [®] VENICE S SLA Advanced 1 Year	2902.0715.08
R&S [®] VENICE S SLA Advanced 2 Years	2902.0715.09
R&S [®] VENICE S SLA Advanced 3 Years	2902.0715.10
R&S [®] VENICE S SLA Advanced Upgrade to Premium	2902.0715.47
R&S [®] VENICE S SLA Premium 1 Year	2902.0715.14
R&S [®] VENICE S SLA Premium 2 Years	2902.0715.15
R&S®VENICE S SLA Premium 3 Years	2902.0715.16

Professional support

Remote System Installation and Integration Support per Day Service technician for remote installation/integration (via Internet) of Rohde & Schwarz file-based media systems/solutions (on business days) R&S®REMDAY 2902.2524.00 On-Site Installation per Day Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSIDAY 2902.2524.00 On-Site Installation per VE Day Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSIWEDAY 2902.2530.00 On-Site Installation per VE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSIWEDAY 2902.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSWEDAY 2902.2563.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSWEDAY 2902.2560.00 On-Site Support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSWEDAY 2902.2560.00 On-Site training for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSWEDAY 2902.2560.00 On-Site training for Rohde & Schwarz file-based media systems/solutions (on veekend days) R&S®ONSWEDAY 2902.2566.00	gnation	Туре	Order No.
Service technician for remote installation/integration (via Internet) of Rohde & Schwarz file-based media systems/solutions (on business days) R&S*ONSIDAY 2902.2524.00 On-Site installation per Day Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on business days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S*ONSIWEDAY 2902.2530.00 On-Site installation per WE Day Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S*ONSIWEDAY 2902.2553.00 On-Site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel dosts are charge extra. Number of days charged as full days). Travel days are not charged. R&S*ONSSDAY 2902.2560.00 On-Site support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel days are not charged. R&S*ONSTDAY 2902.2560.00 On-Site stapport per VE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions per business day R&S*ONSTDAY 2902.2560.00 On-Site training per Day On-site training for Rohde & Schwarz file-based media systems/solutions upport for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internet days charged as full days). Travel days are not charged. <td>ote System Installation and Integration Support per Day</td> <td>R&S[®]REMDAY</td> <td>2902.2482.00</td>	ote System Installation and Integration Support per Day	R&S [®] REMDAY	2902.2482.00
systems/solutions (on business days) Or-Site installation per Day Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on business days) Travel costs are charged extra. Number of days charged will be based on real on-site expanse (partial days charged as fuld days). Travel days are not charged. Or-Site installation per VWE Day Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Or-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Or-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Or-Site Tainging for Bay Genvice technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Or-Site Tainging for Bay Or-Site Tainging for Bay Or-Site Tainging pr Day Or-Site Tainging pr Day Or-Site Tainging pr Day Or-Site Tainging pr Day Service technican for negate site, Schwarz file-based media solutions support for rRohde & Schwarz file-based media solutions pupport for Rohde & Schwarz file-based media solutions pupport for rRohde & Schwarz file-based media solutions support for Rohde & Schwarz file-based media solutions support for rRohde & Schwarz file-based medi			
systems'solutions (or business days) Dr-Site Installation per Day Service technician for on-site installation of Rohde & Schwarz file-based media systems'solutions (on business days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as fuld days). Travel days are not charged. Dr-Site Installation per Day Service technician for on-site support for Rohde & Schwarz file-based media systems'solutions (on business days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Dr-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems'solutions (on business days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Dr-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems'solutions (on weekend days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Dr-Site training for Rohde & Schwarz file-based media systems'solutions (on weekend days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Dr-Site training for Rohde & Schwarz file-based media systems'solutions (on weekend days) Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Dr-Site training for Rohde & Schwarz file-based media systems'solutions per business day Travel costs are charged extra. Number of days charged as fuld days). Travel days are not charged. Dr-Site training for Rohde & Schwarz file-based media solutions support for mRohde & Schwarz file-based m	ia Internet) of Rohde & Schwarz file-based media		
Dr-Site Installation per Day R&S*ONSIDAY 2902.2524.00 Service technician for on-site installation of Rohde & Schwarz (lie-based media systems/solutions (on business days)) Rs*ONSIDAY 2902.2530.00 Dr-Site installation per VK Day Rs*ONSIDAY 2902.2530.00 Service technician for on-site installation of Rohde & Schwarz (lie-based media systems/solutions (on weekend days) Rs*ONSIDAY 2902.2530.00 Dr-Site installation per VK Day Rs*ONSIDAY 2902.2530.00 Service technician for on-site support for Rohde & Schwarz (lie-based media systems/solutions (on weekend days)) Rs*ONSIDAY 2902.2553.00 Dr-Site Support per Day Rs*ONSIDAY 2902.2560.00 2902.2560.00 Service technician for on-site support for Rohde & Schwarz (lie-based media systems/solutions (on weekend days)) Rs*ONSIDAY 2902.2560.00 Dr-Site Support per VE Day Rs*ONSIDAY 2902.2560.00 2902.2560.00 Service technician for on-site support for Rohde & Schwarz (lie-based media systems/solutions (on weekend days)) Rs*ONSIDAY 2902.2560.00 Dr-Site Support per VE Day Rs*ONSIDAY 2902.2560.00 2902.2560.00 Service technician for on-site support for Rohde & Schwarz (lie-based media systems/solutions (on weekend days)) Rs*ONSIDAY 2902.2560.00 Dr-Site support f			
Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on business days) R&S*ONSIWEDAY 2902.2530.00 Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S*ONSIWEDAY 2902.2530.00 Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S*ONSIWEDAY 2902.2553.00 Dn-Site Support per Day R&S*ONSSDAY 2902.2553.00 2902.2553.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S*ONSSDAY 2902.2560.00 Dn-Site Support per Day R&S*ONSSWEDAY 2902.2560.00 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S*ONSSWEDAY 2902.2560.00 Dn-Site Support per VE Day R&S*ONSTDAY 2902.2560.00 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business day) R&S*ONSTDAY 2902.2560.00 Travel cods are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S*ONSTDAY 2902.2560.00 On-site training for Rohde & Schwarz file-based media systems/solutions (on busines day) R&S*ONSTDAY <		R&S [®] ONSIDAY	2902.2524.00
Ilie-based media systems/solutions (on business days) Travel days are not charged. R&S®ONSIWEDAY 2902.2530.00 Po-Ste Installation per WE Day Bervice technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as ful days). Travel days are not charged. R&S®ONSIWEDAY 2902.2530.00 D>Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel days are not charged. R&S®ONSSDAY 2902.2553.00 D>Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 D>Site Support per VE Day Service technician for on-site expense (partial days charged will be based on real on-site expense (partial days charged as tuld days). Travel days are not charged. R&S®ONSTDAY 2902.2560.00 D>Site Support per VE Day Service technician for no-site expense (partial days charged as tuld days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 D>Site Travie days are not charged. R&S®CONSTDAY 2902.2576.00 2902.2576.00 Single Case Second Level Support R&S®CONSTDAY 2902.2576.00 2902.2576.00 Single Case Second Level Support R&S®SICA2ND			
Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S*ONSIWEDAY 2902.2530.00 On-Site Installation of ron-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days). R&S*ONSIWEDAY 2902.2530.00 Service technician for on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S*ONSSDAY 2902.2553.00 Dn-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S*ONSSWEDAY 2902.2560.00 On-Site Support per VE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S*ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S*ONSTDAY 2902.2560.00 On-Site Training per Day On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S*ONSTDAY 2902.2576.00 On-Site training for Rohde & Schwarz file-based media systems/solutions per business day R&S*ONSTDAY 2902.2576.00 Single case second Level Support Single Case Second Level Support R&S*SICA2ND 2900.5655.00 <t< td=""><td></td><td></td><td></td></t<>			
be based on real on-sile expense (partial days charged as full days). Travel days are not charged. R&S®ONSIWEDAY 2902.2530.00 On-Site Installation per WE Day R&S®ONSIWEDAY 2902.2530.00 Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSIWEDAY 2902.2553.00 On-Site Lipstop per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSSDAY 2902.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSTDAY 2902.2560.00 On-Site training for Rohde & Schwarz file-based media systems/solutions per Day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per pers (partial days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 Single case second level Support Rohde & Schwarz file-based media systems/solutions prownices day shared bex galary <			
full days), Travel days are not charged. R&S®ONSIWEDAY 2902.2530.00 On-Site installation per WE Day R&S®ONSIWEDAY 2902.2530.00 Service technician for on-site installation of Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSIWEDAY 2902.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSSDAY 2902.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSSWEDAY 2902.2560.00 On-Site training for no-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSTDAY 2902.2560.00 On-Site training for Rohde & Schwarz file-based media systems/solutions per bay R&S®ONSTDAY 2902.2576.00 On-Site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 On-Site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Single Case second Level Support Single Case second Level Support R&S®ICA2ND 2900.5655.00 Single Case second Level Support Single Case second Level Support R&S®ICA3RD 2902.2499.00 Single			
Dn-Site Installation per WE Day R&S [®] ONSIWEDAY 2902.2530.00 Service technician for on-site installation of Rohde & Schwarz Rist®ONSIWEDAY 2902.2530.00 On-Site Support per Day R&S [®] ONSIWEDAY 2902.2553.00 Service technician for on-site support for Rohde & Schwarz Rist®ONSDAY 2902.2553.00 Service technician for on-site support for Rohde & Schwarz Rist®ONSDAY 2902.2550.00 Service technician for on-site support for Rohde & Schwarz Rist®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz Rist®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz Rist®ONSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz Rist®ONSTDAY 2902.2560.00 On-site support per WE Day Rist®ONSTDAY 2902.2560.00 Service technician for resolutions (on weekend days) Rist®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media system/Solutions per business day Rist®Indays Rist®Indays Single Case Second Level Support for Rohde & Schwarz Rist®SIAAS 2900.5655.00 Single Case Second Level Support for Rohde & Schwarz Rist®Indays 2900.5655.00 Si			
Service technician for on-site installation of Rohde & Schwarz flie-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S*ONSSDAY 2902.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz flie-based media systems/solutions (on business days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S*ONSSDAY 2902.2553.00 On-Site Support per WE Day Service technician for on-site support for Rohde & Schwarz flie-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S*ONSSWEDAY 2902.2560.00 On-Site Support per WE Day Service technician for on-site support for Rohde & Schwarz flie-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S*ONSTDAY 2902.2576.00 On-site training per Day Don-site training for Rohde & Schwarz flie-based media systems/solutions per business day. R&S*ONSTDAY 2902.2576.00 Single case Second Level Support R&S*ONSTDAY 2902.2565.00 Single case second Level Support from Rohde & Schwarz flie-based media solution support for mone assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: R&S*SICA3RD 2902.2499.			2002 2530 00
file-based media systems/solutions (on weekend days) R&S*ONSSDAY 2902.2553.00 Or-Site Support per Day Service technician for on-site support for Rohde & Schwarz R&S*ONSSDAY 2902.2553.00 Service technician for on-site support for Rohde & Schwarz File-based media systems/solutions (on business days) R&S*ONSSDAY 2902.2560.00 Or-Site Support per Day Service technician for on-site support for Rohde & Schwarz R&S*ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz File-based media systems/solutions (on weekend days) R&S*ONSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz File-based media systems/solutions (on weekend days) R&S*ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S*ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S*ONSTDAY 2902.2576.00 Single case second Level Support Formote media solution support for memote assistance, issue analysis and debugging. Rate includes all R&S*SICA2ND 2900.5655.00 Single case third level support from Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate inclu		R&S ONSIVEDAT	2902.2550.00
Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSSDAY 2802.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSSDAY 2802.2560.00 Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSSWEDAY 2802.2560.00 On-Site Support per WE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSSWEDAY 2802.2560.00 Service technican for on-site support for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2802.2576.00 On-site training per Day On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2802.2576.00 Single case Second Level Support from Rohde & Schwarz file-based media systems/solutions upport for mone assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for Rohde & Schwarz file-based media solution support for mone assistance, issue analysis and debugging. Rate includes all fort related to this single case second Level Support R&S®SICA2ND 2800.5655.00 Single case find level support from Rohde & Schwarz file-based media solution support for request a price, please contact: service.dvs@rohde-schwarz.com R&S®SICA3RD <t< td=""><td></td><td></td><td></td></t<>			
be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSSDAY 2902.2553.00 On-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 On-Site Support per VWE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2560.00 On-Site training for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Single Case Second Level Support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case third level support R&S®SICA3RD 2902.2499.00 Single case third level support Single case third level support			
full days). Travel days are not charged. R&S®ONSSDAY 2902.2553.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) R&S®ONSSDAY 2902.2553.00 Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days). R&S®ONSTDAY 2902.2576.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions per towneekend days). R&S®ONSTDAY 2902.2576.00 On-site training per Day R&S®ONSTDAY 2902.2576.00 2902.2576.00 On-site training per Day R&S®ONSTDAY 2902.2576.00 2902.2576.00 On-site training per Day R&S®ONSTDAY 2902.2576.00 2902.2576.00 Single Case second Level Support R&S®ONSTDAY 2902.2576.00 2902.2576.00 Single Case second Level Support R&S®ONSTDAY 2902.2576.00 2900.5655.00 Single Case Second Level Support R&S®SICA2ND 2900.5655.00 2900.5655.00 2900.5655.00 Single Case Second Level Support Not included: Not included: Not includes all			
Dn-Site Support per Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media system/solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single case Third Level Support - bug fixing - norsite support - upgrades - on-site support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please - on-site support - upgrades - on-site support - upgrades - on-site support - upgrades - on-site support - upgrades - on-site su			
Service technician for on-site support for Rohde & Schwarz Restrict technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on business days) Restrict technician for on-site expense (partial days charged aviil be based on real on-site support for Rohde & Schwarz Restrict technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Restrict technician for on-site support for Rohde & Schwarz Restrict technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged will be based on real on-site support Restrict technician for On-site support 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day Restrict technician for Rohde & Schwarz Restrict technician for Rohde & Schwarz Restrict technician for On-site support 2902.2576.00 On-site training for Rohde & Schwarz file-based media solution support for monote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. R&Strict technician for on-site support 2902.2576.00 Not included: - hardware - Restrict technician for on-site support 2900.5655.00 Single case second level support for mone de & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this			
file-based media systems/solutions (on business days) R&S®ONSSWEDAY 2902.2560.00 On-Site Support per WE Day R&S®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz R&S®ONSSWEDAY 2902.2560.00 Travel costs are charged extra. Number of days charged will be based on real on-site support for Rohde & Schwarz R&S®ONSSWEDAY 2902.2576.00 On-Site Training per Day R&S®ONSTDAY 2902.2576.00 2902.5565.00 Single case second level support from Rohde & Schwarz R&S®SICA2ND 2900.5655.00 Single case second level Support for Rohde & Schwarz R&S®SICA2ND 2900.5655.00 Single case second level support from Rohde & Schwarz R&S®SICA2ND 2902.2499.00 Single case second level support for Rohde & Schwarz R&S®SICA3RD 2902.2499.00 Single case Third Level Support To request a price, please R&S®SICA3RD 2902.2499.00 Single case unid solution support for Rohde & Schwarz R&S®SICA3RD 2		R&S®ONSSDAY	2902.2553.00
Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 On-Site Support per WE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 Single case second level Support for more to assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz tinternal effort related to this single case up to twenty hours of working time. Not included: 			
be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 On-Site Support per WE Day R&S®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) R&S®ONSSWEDAY 2902.2560.00 Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 On-Site Training per Day Consite training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Single case Second Level Support Stage are not charged. R&S®ONSTDAY 2902.2576.00 Single case Second Level Support for Rohde & Schwarz file-based media support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging on request. To request a price, please R&S®SICA3RD 2902.2499.00 Single Case Third Level Support Dug fixing Price available only on request. To request a price, please SSICA3RD 2902.2499.00 Single Case third level support for Rohde			
full days). Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 On-Site Support per WE Day R&S®ONSSWEDAY 2902.2560.00 Service technician for on-site support for Rohde & Schwarz R&S®ONSSWEDAY 2902.2560.00 Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged will be based on real on-site expense (partial days charged will be based on real on-site support for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Single case second Level Support Single case second Level Support for Rohde & Schwarz R&S®ONSTDAY 2900.5655.00 Single case second Level Support for Rohde & Schwarz R&S®SICA2ND 2900.5655.00 Single case second Level Support for Rohde & Schwarz R&S®SICA2ND 2900.5655.00 Single case second Level Support for Rohde & Schwarz R&S®SICA2ND 2900.5655.00 I upgrades - on-site support R&S®SICA2ND 2902.2499.00 Single case Third Level Support reades and the only on request. To request a price, please 2902.2499.00 Single case third level Support for Rohde & Schwarz R&S®SICA3RD 2902.2499.00 Singl			
Dn-Site Support per WE Day Service technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSSWEDAY 2902.2560.00 On-Site Training per Day On-site training for Rohde & Schwarz file-based media systems/solutions per business day Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 Single Case Second Level Support Single case second level Support from Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included:	e based on real on-site expense (partial days charged as		
Service technician for on-site support for Rohde & Schwarz Resevice technician for on-site support for Rohde & Schwarz file-based media systems/solutions (on weekend days) Resevice technician for number of days charged as full days. Travel costs are charged extra. Number of days charged as full days.) Resevice technician for number of days charged as full days.) On-Site Training per Day Resevice technician for Rohde & Schwarz file-based media systems/solutions per business day Resevice technician for Rohde & Schwarz file-based media systems/solutions per business day Resevice technician for Rohde & Schwarz file-based media as on the age of the technician for Rohde & Schwarz file-based media on real on-site expense (partial days charged as full days). Travel costs are charged extra. Number of days charged as full days.) Travel costs are charged extra. Number of days charged as full days.) Travel costs are charged extra. Number of days charged as full days.) Travel costs are charged extra. Resevice technician for the assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Resevice technician for technichician for technician for technician for technician fo	ll days). Travel days are not charged.		
file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 On-site Training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Single Case Second Level Support R&S®ONSTDAY 2900.5655.00 Single case second level support from Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all R&S®SICA2ND 2900.5655.00 Not included: - hardware - third-level support R&S®SICA2ND 2902.2499.00 Single case third level support - upgrades - on-site support 2902.2499.00 Single case third level Support - upgrades - on-site support 2902.2499.00 Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not includes all Rohde & Schwarz internal effort relates and chase schwarz com R&S®SICA3RD 2902.2499.00 Single case third level Support - bug fixing R&S®SICA3RD		R&S [®] ONSSWEDAY	2902.2560.00
file-based media systems/solutions (on weekend days) Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 On-site Training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Single Case to real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.5655.00 Single Case Second Level Support R&S®SICA2ND 2900.5655.00 Single case second level support for more dassistance, issue analysis and debugging. Rate includes all R&S®SICA2ND 2900.5655.00 Not included: - hardware - third-level support - - upgrades - on-site support R&S®SICA3RD 2902.2499.00 Single case third level Support for Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. R&S®SICA3RD 2902.2499.00 Single case Useport - bug fixing Pirce available only on request. To request a price, please R&S®SICA3RD 2902.2499.00 Single case third level Sup	ervice technician for on-site support for Rohde & Schwarz		
Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 On-Site Training per Day On-site training for Rohde & Schwarz file-based media systems/solutions per business day Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 Single case second level Support Single case second level Support for Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all envine days is and ebugging. Rate includes all third-level support R&S®SICA2ND 2900.5655.00 Single case second level support for remote assistance, issue analysis and debugging. Rate includes all envine days for remote assistance, issue analysis and debugging. Rate includes all envine days for Rohde & Schwarz file-based media solution support for Rohde & Schwarz file-based media solution support from Rohde & Schwarz file-based media solution support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: 			
be based on real on-site expense (partial days charged as full days). Travel days are not charged. 2902.2576.00 On-site training per Day On-site training for Rohde & Schwarz file-based media systems/solutions per business day Travel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 Single Case Second Level Support R&S®ONSTDAY 2900.5655.00 Single case second level support for mote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. R&S®SICA2ND 2900.5655.00 Not included: - - - - - hardware - - - - - on-site support - per consultable only on request. To request a price, please contact: service.dvs@rohde-schwarz.com R&S®SICA3RD 2902.2499.00 Single case third Level Support Single case thord level support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for working time. Not included: R&S®SICA3RD 2902.2499.00 Not included: -			
full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 On-Site Training per Day R&S®ONSTDAY 2902.2576.00 On-site training for Rohde & Schwarz file-based media systems/solutions per business day R&S®ONSTDAY 2902.2576.00 Yarvel costs are charged extra. Number of days charged as full days). Travel days are not charged. R&S®ONSTDAY 2900.5655.00 Single Case Second Level Support R&S®SICA2ND 2900.5655.00 Single case second level support from Rohde & Schwarz R&S®SICA2ND 2900.5655.00 Single case second level support for renote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. R&S®SICA2ND 2902.2499.00 Not included: - nardware - third-level support - upgrades - on-site support - generative analysis and debugging. Rate includes a price, please R&S®SICA3RD 2902.2499.00 Single Case Third Level Support Trave analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. R&S®SICA3RD 2902.2499.00 Single case third level support for mon Rohde & Schwarz R&S®SICA3RD 2902.2499.00 Single case third level support for isoure analysis and debugging. Rate includes all Rohde & Schwarz <td></td> <td></td> <td></td>			
On-Site Training per Day On-site training for Rohde & Schwarz file-based media systems/solutions per business day Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®ONSTDAY 2902.2576.00 Single Case Second Level Support R&S®ONSTDAY 2900.5655.00 Single case second level support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. R&S®SICA2ND 2900.5655.00 Not included: - hardware - - introdware - third-level support R&S®SICA3RD 2902.2499.00 Single Case Third Level Support Single case third level support for request a price, please contact: service.dvs@rohde-schwarz.com R&S®SICA3RD 2902.2499.00 Single Case Third Level Support Single case third level support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: R&S®SICA3RD 2902.2499.00 Not included: - hardware - upgrades 2902.2499.00 Single case third level support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty			
On-site training for Rohde & Schwarz file-based media systems/solutions per business day Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. R&S®SICA2ND 2900.5655.00 Single Case Second Level Support Single case second level support for Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: R&S®SICA2ND 2900.5655.00 - hardware - third-level support - - - upgrades - on-site support - - - on-site support - bug fixing - - Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com R&S®SICA3RD 2902.2499.00 Single Case Third Level Support - - - - Single Case third level support form Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - - - - hardware - - - - - - - upgrades - - - - - - - <td></td> <td>R&S[®]ONSTDAY</td> <td>2902 2576 00</td>		R&S [®] ONSTDAY	2902 2576 00
systems/solutions per business day Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. Single Case Second Level Support Single case second level Support for Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case third level support for Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - upgrades - on-site support - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please - on-site support - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
Travel costs are charged extra. Number of days charged will be based on real on-site expense (partial days charged as full days). Travel days are not charged. 2900.5655.00 Single Case Second Level Support R&S®SICA2ND 2900.5655.00 Single case second level support for monomatic expense of the single case up to the single case up to the this single case up to twenty hours of working time. R&S®SICA2ND 2900.5655.00 Not included: - - - - - - hardware - - - - - - - - Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com R&S®SICA3RD 2902.2499.00 Single Case Third Level Support single Case third level support for monometa & Schwarz file-based media solution support for suce analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - Not included: - 2902.2499.00 Single Case Third Level Support for Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - Not included: - 2902.2499.00 Single Case Third Level Support - - - -			
be based on real on-site expense (partial days charged as full days). Travel days are not charged. Single Case Second Level Support Single case second level support from Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case third level support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please - on-site support - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
full days). Travel days are not charged. 2900.5655.00 Single Case Second Level Support R&S®SICA2ND 2900.5655.00 Single case second level support from Rohde & Schwarz File-based media solution support for remote assistance, issue analysis and debugging. Rate includes all 2900.5655.00 Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - - hardware - - - - on-site support - - - - bug fixing Price available only on request. To request a price, please contact: service. dvs@rohde-schwarz.com R&S®SICA3RD 2902.2499.00 Single Case Third Level Support Single case third level support from Rohde & Schwarz R&S®SICA3RD 2902.2499.00 Single case third level support from Rohde & Schwarz - - - - Single case third level support from Rohde & Schwarz - - - - Single case third level support from sould analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. - - - - - - hardware - - - - - - - - -			
Single Case Second Level SupportR&S®SICA2ND2900.5655.00Single case second level support from Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: 			
Single case second level support from Rohde & Schwarz file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support single case third level support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a pric		P& S®SIC A2ND	2000 5655 00
file-based media solution support for remote assistance, issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single Case Third Level Support for issue analysis and debugging. Rate includes all Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please		Ras SICAZIND	2900.3033.00
issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
to twenty hours of working time. Not included: - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level Support Single case third level Support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
Not included: - - hardware - third-level support - upgrades - on-site support - bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please	o 1		
 hardware third-level support upgrades on-site support bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 			
 third-level support upgrades on-site support bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 			
 upgrades on-site support bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 			
 on-site support bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 			
 bug fixing Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 	10		
Price available only on request. To request a price, please contact: service.dvs@rohde-schwarz.com R&S®SICA3RD 2902.2499.00 Single Case Third Level Support R&S®SICA3RD 2902.2499.00 Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please Price available only on request. To request a price, please			
contact: service.dvs@rohde-schwarz.comR&S®SICA3RD2902.2499.00Single Case Third Level Support Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: 			
Single Case Third Level SupportR&S®SICA3RD2902.2499.00Single case third level support from Rohde & SchwarzRebugging. Rate includes all Rohde & Schwarz internal effortRebugging. Rate includes all Rohde & Schwarz internal effortNot included:- hardware- upgrades- on-site support- bug fixingPrice available only on request. To request a price, please- Hardware- Hardware			
Single case third level support from Rohde & Schwarz file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please	e Case Third Level Support	R&S [®] SICA3RD	2902.2499.00
file-based media solution support for issue analysis and debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please	ingle case third level support from Rohde & Schwarz		
 debugging. Rate includes all Rohde & Schwarz internal effort related to this single case up to twenty hours of working time. Not included: hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 			
related to this single case up to twenty hours of working time. Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
Not included: - hardware - upgrades - on-site support - bug fixing Price available only on request. To request a price, please			
 hardware upgrades on-site support bug fixing Price available only on request. To request a price, please 			
 upgrades on-site support bug fixing Price available only on request. To request a price, please 			
 on-site support bug fixing Price available only on request. To request a price, please 			
 bug fixing Price available only on request. To request a price, please 			
Price available only on request. To request a price, please			
contact, convice due (1) rebde cobuert com			
contact: service.dvs@rohde-schwarz.com 2901.1847.00 Travel Costs for Service Technician R&S®TRCOST 2901.1847.00		Di O®TDOOCT	0004 4047 00

Dolby[®] is a registered trademark of Dolby Laboratories.

Version 05.00, July 2018

Service that adds value

- Uncompromising qualityLong-term dependability

Rohde & Schwarz

The Rohde&Schwarz electronics group offers innovative solutions in the following business fields: test and measurement, broadcast and media, secure communications, cybersecurity, monitoring and network testing. Founded more than 80 years ago, the independent company which is headquartered in Munich, Germany, has an extensive sales and service network with locations in more than 70 countries.

www.rohde-schwarz.com

Sustainable product design

- I Environmental compatibility and eco-footprint
- I Energy efficiency and low emissions
- I Longevity and optimized total cost of ownership

Certified Quality Management
ISO 9001
100 0001

Rohde&Schwarz GmbH&Co. KG

www.rohde-schwarz.com

Rohde&Schwarz training

www.training.rohde-schwarz.com

Regional contact

- LEUROPE, Africa, Middle East | +49 89 4129 12345 customersupport@rohde-schwarz.com
- North America | 1 888 TEST RSA (1 888 837 87 72) customer.support@rsa.rohde-schwarz.com
- Latin America | +1 410 910 79 88 customersupport.la@rohde-schwarz.com
- Asia Pacific | +65 65 13 04 88 customersupport.asia@rohde-schwarz.com
- I China | +86 800 810 82 28 | +86 400 650 58 96 customersupport.china@rohde-schwarz.com

R&S® is a registered trademark of Rohde&Schwarz GmbH&Co. KG Trade names are trademarks of the owners PD 5215.3210.22 | Version 05.00 | July 2018 (jr) R&S®VENICE S Data without tolerance limits is not binding | Subject to change

© 2016 - 2018 Rohde & Schwarz GmbH & Co. KG | 81671 Munich, Germany

