



Rohde & Schwarz Danmark A/S
Lyskær 3D, 1 / 2730 Glostrup / DK

Consumer Protection and
Technical Regulatory Authority
Mr. Erko Kulu
Endla 10A
10122 TALLINN
ESTLAND

Account Manager:

Margo Fingling
Phone +372 614 3120
margo.fingling@rohde-schwarz.com

November 3, 2025

Subject: A) Direction finder UMS400/ADD597
Quote Number: 1062694.0
Customer Number: 127287

Thank you very much for your request and your interest in our products.
Attached please find the corresponding offer and the relevant technical and
commercial information.

Please do not hesitate to call on us in case of any clarification being required.

We look forward to receiving your esteemed order and remain.

With best regards
ROHDE & SCHWARZ DANMARK A/S

Rohde & Schwarz Danmark A/S
Phone: +45 4343 6699 www.rohde-schwarz.com

Managing Director Niels Frandsen

Danish Commerce and Companies
Agency: 13701806 Erhvervs- &
Selskabsstyrelsen

VAT Registration No.: DK13701806

Margo Fingling Axel Hartung



Item	Model	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
Description / Estimated Delivery (Weeks)					
1	A) Direction finder UMS400/ADD597		1	365,825.80	365,825.80
1.1	UMS400 Universal spectrum monitoring and radiolocation system (Windows)	4501.9001.02	2	28,666.10	57,332.20
1.2	CS-U16G Random-access memory (RAM) extension for UMS400	4502.0608.02	2	683.35	1,366.70
1.3	CS-PS Panorama Scan option Frequency spectral display for broadband scanning operation (software license)	4500.7070.02	2	3,451.35	6,902.70
1.4	CS-PC Polychrome Spectrum option Color coded spectral representation of level vs. frequency to indicate the relative occupancy over time and signal duration (software license)	4500.7040.02	2	2,499.85	4,999.70
1.5	CS-DF Direction Finding option Direction Finding application, requires additional DF antenna and accessories (software license)	4500.7370.02	2	25,041.75	50,083.50
1.6	CS-ZS Time Domain Measurement option Time domain measurements (software license)	4500.7111.02	2	4,022.25	8,044.50
1.7	CS-IR Trace Recording & Replay option Trace recording of spectra and waterfall data, etc. Replay of recorded data on the receiver display (software license)	4500.7240.02	2	2,067.35	4,134.70



Item	Model Description / Estimated Delivery (Weeks)	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
1.8	UMS40-SWB ARGUS 6.3 SW Bundle for UMS400 (includes basic module, audio recording and replay, and device driver for one receiver)	3056.9002.63	2	0.00	0.00
1.9	ARGUS R&S ARGUS Device Driver for Class Direction Finder Controls one of the following devices: R&S®DDF205, R&S®DDF255, R&S®DDF260, R&S®DDF550, R&S®DDF1GTX, R&S®DDF5GTS, and DF extensions of R&S®ESMD, R&S®ESME and R&S®EB500.	3056.8758.60	2	0.00	0.00
1.10	CS-CM5 DF CABLE SET MAST 5M for ADD107, ADD207/P, ADD307 and ADD597	4502.1633.00	2	4,264.45	8,528.90
1.11	OC-DC-EXT Outdoor DC Power Cable Extension Length: 5 meter	4109.3973.05	2	259.50	519.00
1.12	ADD597 VHF/UHF/SHF wideband DF antenna, 20 MHz to 8.5 GHz, horizontal/vertical, active/passive, for single-channel DF only Color: Light ivory (RAL 1015)	4111.4009.02	2	109,015.95	218,031.90
1.13	ADD-MA1 Mast adapter for ADD557SR and ADD597, light ivory (RAL 1015)	4111.7208.02	2	2,015.45	4,030.90
1.14	ADD-LR1 Lightning rod for ADD557SR and ADD597	4111.7608.02	2	925.55	1,851.10



Item	Model Description / Estimated Delivery (Weeks)	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
2	<u>B) ZNH Vector Network Analyzer</u>		1	30,774.56	30,774.56
2.1	ZNH18 2-port Handheld Vector Network Analyzer, 30 kHz to 18 GHz	1321.1611.18	1	20,859.48	20,859.48
2.2	ZNH-K45 Vector voltmeter measurement application (software license)	1334.6852.02	1	999.08	999.08
2.3	ZNH-K68 Time Domain Analysis (software license)	1334.6881.02	1	2,671.77	2,671.77
2.4	HA-Z220 Soft carrying bag (for PR100, FSH4/8, FPH, RTH and ETH)	1309.6175.00	1	249.77	249.77
2.5	HA-Z302 Car adapter; Connector for cigarette lighter (accessory)	1321.1340.02	1	113.53	113.53
2.6	HA-Z303 Battery charger for lithium-ion battery pack 6.9Ah (accessory)	1321.1328.02	1	310.32	310.32
2.7	HA-Z306 Lithium-ion battery pack 6.9Ah (OEM acc.RRC 2040-2) (accessory)	1321.1334.02	1	272.48	272.48
2.8	ZN-Z170 Calibration kit, 50 Ohm, N(m), 0 Hz to 18 GHz, Open, Short, Match, Through compact design (accessory) Includes DCV data as hard copy.	1328.8163.12	1	2,800.44	2,800.44
2.9	ZN-Z135 Calibration kit, 50 Ohm, 3.5mm (male), 0 Hz to 26.5 GHz, Open, Short, Match, Through Combination (accessory) Includes DCV data as hard copy.	1328.8157.12	1	2,497.69	2,497.69



Item	Model	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
	Description / Estimated Delivery (Weeks)				
3	C) HE400 Handheld directional antenna				
3.1	HE400DC Handle for handheld directional antenna, 20 MHz to 20 GHz, with integrated down converter, GPS and electronic compass, automatic detection of inserted antenna module	4104.6000.05	1	14,852.05	14,852.05
3.2	HE400-K Cable set for HE400DC and PR200, consisting of RF cable and control cable, length. approx. 1.5m	4104.7770.05	1	441.15	441.15
3.3	HE400VHF VHF antenna module for HE400xx, 20 MHz to 200 MHz, for HE400, HE400DC, HE400MW and HE400BC	4104.8202.02	1	1,435.90	1,435.90
3.4	HE400UWB UWB antenna module for HE400xx, 20 MHz to 6 GHz, for HE400, HE400DC, HE400MW and HE400BC	4104.6900.02	1	1,738.65	1,738.65
3.5	HE400LP Log.-periodic antenna module for HE400xx, 450 MHz to 8 GHz, for HE400, HE400DC, HE400MW and HE400BC	4104.8402.02	1	1,435.90	1,435.90
3.6	HE400CEL Cellular antenna module for HE400xx, 700 MHz to 2.5 GHz, switchable between sum and delta signal, for HE400, HE400DC and HE400MW	4104.7306.02	1	2,439.30	2,439.30
3.7	HE400SCB S- and C-Band Antenna Module for HE400xx, 1.7 GHz to 6 GHz, for HE400, HE400DC and HE400MW	4104.7606.02	1	2,742.05	2,742.05
3.8	HE400SHF SHF Antenna Module for HE400xx, 5 GHz to 20 GHz, for HE400DC, HE400MW and HE400BC (with HE400 handle only up to 8 GHz)	4104.8602.02	1	3,503.25	3,503.25



Item	Model	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
	Description / Estimated Delivery (Weeks)				
3.9	HE400Z5 Transport case for HE400, configuration 2, accommodates HE400 base unit and up to 5 antenna modules, fits for HE400SCB resp. HE400SHF	4104.9015.02	1	778.50	778.50
3.10	HE400Z7 Transport case for HE400, configuration 3, accommodates HE400 base unit, antenna modules HE400VHF, HE400UWB, HE400SHF and 15" laptop	4104.9021.02	1	778.50	778.50
3.11	HE400Z8 Adapter for HE400DC, with SMA connector for connecting an external antenna	4104.9980.02	1	415.20	415.20



Item	Model	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
Description / Estimated Delivery (Weeks)					
4	D) ADD507 DF antenna		1	53,370.33	53,370.33
4.1	ADD507 Compact DF ant. up to 8 GHz, jet black	4121.2009.07	1	43,656.55	43,656.55
4.2	ADD-VA2 Magnet mount vehicle adapter for ADD507 and ADD607	4121.3905.02	1	1,323.45	1,323.45
4.3	ADD5C-MMS Cable set for ADD507 up to 8 GHz, 5 m	4121.3911.02	1	4,722.90	4,722.90
4.4	ADDxC-TMS Cable set for ADD507 up to 8 GHz, 0,5 m		1	3,667.43	3,667.43
5	E) DF option for EM200 Digital Compact Receiver		1	25,041.75	25,041.75
5.1	CS-DF Direction Finding option Direction Finding application, requires additional DF antenna and accessories (software license)	4500.7370.02	1	25,041.75	25,041.75
5.3	Software Options Upgrade. Requires device serial number when placing an order. Serial Nr: 101179				



Item	Model Description / Estimated Delivery (Weeks)	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
6	F) DF License for CEPTOR software		1	36,041.78	36,041.78
6.1	AR-MOBLOC App: Location of transmitters with a single mobile direction finder. Especially useful for location of interference signals in urban area.	3070.0280.02	1	14,379.11	14,379.11
6.2	AR-LOC Single channel radiolocation via angle-of-arrival measurements (AoA) from up to 4 stations. (software license)	3070.0338.02	1	12,930.76	12,930.76
6.3	AR-CSU3D Display of frequency coverage and signal power level in three dimensions on the map (software license)	3070.0273.02	1	6,454.93	6,454.93
6.4	ARS-BASIC One year software maintenance and technical support for R&S®CEPTOR software installed on 1 PC / laptop. Control of one supported receiver / DF directly connected via LAN to PC / laptop. Access to new software releases of the same major version.	3070.0315.02	1	2,276.98	2,276.98



Item	Model Description / Estimated Delivery (Weeks)	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
7	G) UMS400 Universal Monitoring System		1	68,196.60	68,196.60
7.1	UMS400 Universal spectrum monitoring and radiolocation system (Windows)	4501.9001.02	1	28,666.10	28,666.10
7.2	CS-U16G Random-access memory (RAM) extension for UMS400	4502.0608.02	1	683.35	683.35
7.3	CS-PS Panorama Scan option Frequency spectral display for broadband scanning operation (software license)	4500.7070.02	1	3,451.35	3,451.35
7.4	CS-PC Polychrome Spectrum option Color coded spectral representation of level vs. frequency to indicate the relative occupancy over time and signal duration (software license)	4500.7040.02	1	2,499.85	2,499.85
7.5	CS-DF Direction Finding option Direction Finding application, requires additional DF antenna and accessories (software license)	4500.7370.02	1	25,041.75	25,041.75
7.6	CS-ZS Time Domain Measurement option Time domain measurements (software license)	4500.7111.02	1	4,022.25	4,022.25
7.7	CS-IR Trace Recording & Replay option Trace recording of spectra and waterfall data, etc. Replay of recorded data on the receiver display (software license)	4500.7240.02	1	2,067.35	2,067.35



Item	Model Description / Estimated Delivery (Weeks)	Part Number	Qty. pc.	Unit Price EUR	Total Price EUR
7.8	UMS40-SWB ARGUS 6.3 SW Bundle for UMS400 (includes basic module, audio recording and replay, and device driver for one receiver)	3056.9002.63	1	0.00	0.00
7.9	ARGUS R&S ARGUS Device Driver for Class Direction Finder Controls one of the following devices: R&S®DDF205, R&S®DDF255, R&S®DDF260, R&S®DDF550, R&S®DDF1GTX, R&S®DDF5GTS, and DF extensions of R&S®ESMD, R&S®ESME and R&S®EB500.	3056.8758.60	1	0.00	0.00
7.10	CS-CM1 DF CABLE SET MAST 1.5M for ADD107, ADD207/P, ADD307 and ADD597	4123.1200.02	1	1,505.10	1,505.10
7.11	OC-DC-EXT Outdoor DC Power Cable Extension Length: 5 meter	4109.3973.05	1	259.50	259.50
Total Net Price				EUR	609,811.27

Essential technical modifications may make it necessary to replace certain items ordered by the customer with new successor items. In this case, the customer agrees to the modification of the subject matter of the contract even after placement of the order, provided that the agreed terms and conditions are retained and that the successor item complies with the technical specifications of the item ordered by the customer.

The customer has to make all payments from a bank account under their name. The customer is liable for all payments from the contractual relationship and must ensure compliance with all applicable legislation, in particular on the prevention of money laundering.



Commercial conditions:

Prices: In EUR excl. VAT

Warranty: 12 month

Terms of payment: See above or attachment

Terms of delivery: CIP (Carriage and insurance paid) Tallinn INCOTERMS 2020

Delivery time: 36 weeks

Validity: December 31, 2025

Other conditions: According to the Framework Agreement between Consumer Protection and Technical Regulatory Authority and Rohde & Schwarz Danmark A/S No.4-7/0062-1, from 31st of July 2025.