

Б

WIN

О

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: rmi@nt-rt.ru || сайт: <https://ruggedcom.nt-rt.ru/>

RUGGEDCOM WIN7000

Overview

The RUGGEDCOM WIN7000 is a high power, broadband wireless base station, compliant with the IEEE 802.16e standard, designed for long range deployments in licensed frequency bands in harsh environments. Available in a number of different frequency bands, the RUGGEDCOM WIN7000 has been designed around delivering maximum coverage where regulations permit high power operation. The single sector design allows building up as many sectors as required at a given site, driven by coverage, bandwidth and subscriber considerations, simply by adding WIN7000 units.

Features

- Mobile 4G broadband compliance based on IEEE 802.16e standard and WMF Wave2 (MIMO) certification
- Support of worldwide 4G broadband deployments in the 1GHz, 2GHz and 3GHz bands
- Adaptive modulation to optimize throughput and facilitate performance robustness
- Flexible configurations: single cable power over Ethernet or fiber-optic interfaces
- Rated for harsh environments: IEEE 1613, IEC 61850-3, Class 1 Div 2 / ATEX Zone 2, MIL-STD 810F, 509.4 - salt fog
- MIMO-A mode for improved reach and NLOS performance
- MIMO-B mode for increased throughput (up to 40 Mbps) and greater spectral efficiency
- IEEE1588 Precision Time Protocol support with GPS failover for enhanced system performance
- Built-in security features to ensure NERC CIP compliance such as two factor mutual authentication, AES encryption and message integrity protection using CMAC

Product version

RUGGEDCOM WIN7000

- High-power WiMAX base station

Benefits

- Standards based - Based on the IEEE 802.16e family of standards and third party validated to support interoperability with other vendors.
- Standalone mode - Unique capability that allows RUGGEDCOM WIN products to operate without an ASN gateway, reducing initial capital outlay significantly, while maintaining features such as GOOSE over the air and mobility.
- Range/throughput - The RUGGEDCOM WIN product family has built-in mechanisms to ensure the system is delivering maximum bandwidth for a given distance/coverage requirement at all times.
- Scale - RUGGEDCOM WIN has been designed to cover vast territories with embedded GPS synchronization to reduce self-interference and maximize frequency reuse.
- Security - The RUGGEDCOM WIN product family has the security feature set to enable organizations that provide critical infrastructure to be compliant with legal mandates and security guidelines.
- Quality of service - RUGGEDCOM WIN has built-in quality of service to enable operators to guarantee latency and throughput enabling a mix of IT and OT applications.
- Mobility - The RUGGEDCOM WIN product line is capable of maintaining session persistence with real time applications in a mobility environment at vehicular speeds.
- Rugged form factor - RUGGEDCOM WIN is an all outdoor rugged form factor enabling flexible deployment options. RUGGEDCOM products are designed for use in harsh environments such as those found in electric power substations, oil refineries, military applications, roadside traffic control cabinets and metals and minerals processing.



RUM:WIN7014-5-PEC	RUGGEDCOM WIN7014-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1350 MHz to 1400 MHz
RUM:WIN7014-5-SFA	RUGGEDCOM WIN7014-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 1350 MHz to 1400 MHz
RUM:WIN7014-5-SFD	RUGGEDCOM WIN7014-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1350 MHz to 1400 MHz
RUM:WIN7015-5-PEC	RUGGEDCOM WIN7015-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1400 MHz to 1525 MHz
RUM:WIN7015-5-SFA	RUGGEDCOM WIN7015-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1400 MHz to 1525 MHz
RUM:WIN7015-5-SFD	RUGGEDCOM WIN7015-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1400 MHz to 1525 MHz
RUM:WIN7018-1-WR-A	High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 1785 MHz to 1805 MHz. This product is for China only.
RUM:WIN7018-1-WR-P	High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1785 MHz to 1805 MHz. This product is for China only.

RUM:WIN7018-5-PEC	RUGGEDCOM WIN7018-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m, GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1800 MHz to 1830 MHz
RUM:WIN7018-5-SFD	RUGGEDCOM WIN7018-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1800 MHz to 1830 MHz
RUM:WIN7023-5-PEC	RUGGEDCOM WIN7023-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 2300 MHz to 2400 MHz
RUM:WIN7023-5-SFA	RUGGEDCOM WIN7023-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 2300 MHz to 2400 MHz
RUM:WIN7023-5-SFD	RUGGEDCOM WIN7023-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately; singlemode fiber optic interface, DC power option, 2300 MHz to 2400 MHz
RUM:WIN7025-5-PEC	RUGGEDCOM WIN7025-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 2496 MHz to 2690 MHz
RUM:WIN7025-5-SFA	RUGGEDCOM WIN7025-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 2496 MHz to 2690 MHz
RUM:WIN7025-5-SFD	RUGGEDCOM WIN7025-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 2496 MHz to 2690 MHz

RUM:WIN7035-5-PEC	RUGGEDCOM WIN7035-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 3400 MHz to 3600 MHz
RUM:WIN7035-5-SFA	RUGGEDCOM WIN7035-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 3400 MHz to 3600 MHz
RUM:WIN7035-5-SFD	RUGGEDCOM WIN7035-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, Internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 3400 MHz to 3600 MHz

Accessories

RUM:WIN7014-5-PEC	RUGGEDCOM WIN7014-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1350 MHz to 1400 MHz
RUM:WIN7014-5-SFA	RUGGEDCOM WIN7014-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 1350 MHz to 1400 MHz
RUM:WIN7014-5-SFD	RUGGEDCOM WIN7014-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1350 MHz to 1400 MHz
RUM:WIN7015-5-PEC	RUGGEDCOM WIN7015-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1400 MHz to 1525 MHz
RUM:WIN7015-5-SFA	RUGGEDCOM WIN7015-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1400 MHz to 1525 MHz
RUM:WIN7015-5-SFD	RUGGEDCOM WIN7015-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1400 MHz to 1525 MHz
RUM:WIN7018-1-WR-A	High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 1785 MHz to 1805 MHz. This product is for China only.
RUM:WIN7018-1-WR-P	High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1785 MHz to 1805 MHz. This product is for China only.
RUM:WIN7018-5-PEC	RUGGEDCOM WIN7018-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m, GPS antenna cable and mounting kit; Power over Ethernet copper interface, 1800 MHz to 1830 MHz

RUM:WIN7018-5-SFD	RUGGEDCOM WIN7018-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 1800 MHz to 1830 MHz
RUM:WIN7023-5-PEC	RUGGEDCOM WIN7023-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 2300 MHz to 2400 MHz
RUM:WIN7023-5-SFA	RUGGEDCOM WIN7023-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 2300 MHz to 2400 MHz
RUM:WIN7023-5-SFD	RUGGEDCOM WIN7023-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately; singlemode fiber optic interface, DC power option, 2300 MHz to 2400 MHz
RUM:WIN7025-5-PEC	RUGGEDCOM WIN7025-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 2496 MHz to 2690 MHz
RUM:WIN7025-5-SFA	RUGGEDCOM WIN7025-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 2496 MHz to 2690 MHz
RUM:WIN7025-5-SFD	RUGGEDCOM WIN7025-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 2496 MHz to 2690 MHz
RUM:WIN7035-5-PEC	RUGGEDCOM WIN7035-5-PEC High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; Power over Ethernet copper interface, 3400 MHz to 3600 MHz
RUM:WIN7035-5-SFA	RUGGEDCOM WIN7035-5-SFA High Power Base Station, includes power supply, 2x antenna cable 1.6 m, internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; singlemode fiber optic interface, AC power option, 3400 MHz to 3600 MHz

RUM:WIN7035-5-SFD	RUGGEDCOM WIN7035-5-SFD High Power Base Station, includes power supply, 2x antenna cable 1.6 m, Internal GPS receiver, GPS antenna and 0.9 m GPS antenna cable and mounting kit; antenna and data cable ordered separately, singlemode fiber optic interface, DC power option, 3400 MHz to 3600 MHz
-------------------	---

RUGGEDCOM WIN7200

Overview

The RUGGEDCOM WIN7200 is a lightweight broadband wireless base station, compliant with the IEEE 802.16e standard, designed for use in unlicensed, lightly licensed or fully licensed frequency bands in harsh environments. The RUGGEDCOM WIN7200 is a single sector base station that can be easily installed on poles, street lamps or walls, and provides connectivity to fixed or mobile end points. Connected via a single Power-over-Ethernet (PoE) connection and easily provisioned, the RUGGEDCOM WIN7200 reduces operational cost and complexity. The RUGGEDCOM WIN7200 system is powered by OFDMA radio technology, which is robust in adverse channel conditions and enables Non-Line-Of-Sight (NLOS) operation. Leveraging link adaptation algorithms, modulation and coding are continuously adapted to prevailing link conditions, ensuring an optimal balance between robustness and efficiency.

Features

- Mobile 4G broadband compliance based on IEEE 802.16e standard and WMF Wave2 (MIMO) certification
- Support of worldwide 4G broadband deployments in the 2 GHz, 3 GHz, 4 GHz and 5 GHz bands
- Adaptive modulation: to optimize throughput and facilitate performance robustness
- MIMO-A mode for improved reach and NLOS performance
- MIMO-B mode for increased throughput (up to 40Mbps) and greater spectral efficiency
- Efficient frequency use: leverages OFDMA and built in GPS to enable users to deploy an entire network on a single frequency channel
- Designed to support long range connections to fixed, nomadic and mobile end points, supporting vehicular speed seamless mobility and backhaul mode

Product versions

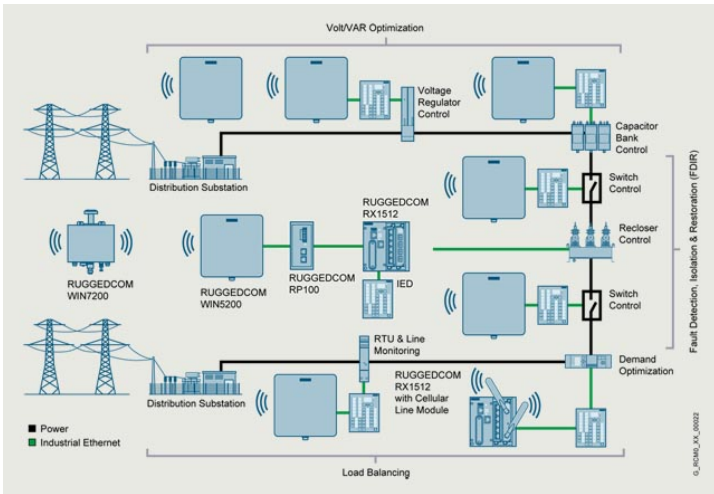
RUGGEDCOM WIN7200

- 4G Broadband base station

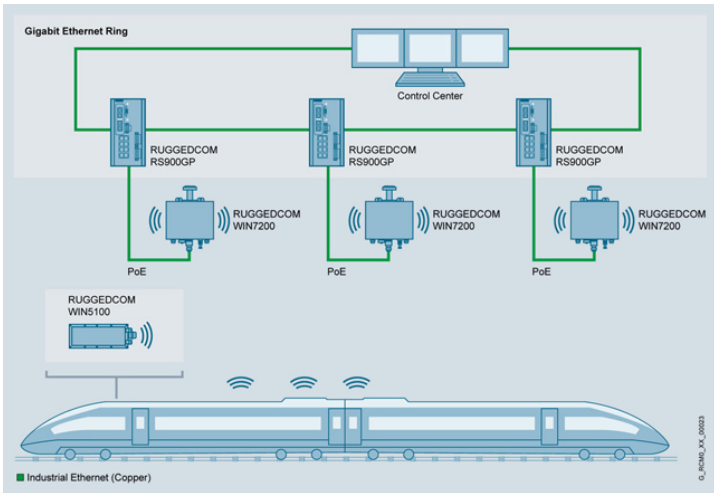
Benefits

- Standards based - Based on the IEEE 802.16e family of standards and third party validated to support interoperability with other vendors.
- Standalone mode - Unique capability that allows RUGGEDCOM WIN products to operate without an ASN gateway, reducing initial capital outlay significantly, while maintaining features such as GOOSE over the air and mobility.
- Range/throughput - The RUGGEDCOM WIN product family has built-in mechanisms to ensure the system is delivering maximum bandwidth for a given distance/coverage requirement at all times.
- Scale - RUGGEDCOM WIN has been designed to cover vast territories with embedded GPS synchronization to reduce self-interference and maximize frequency reuse.
- Security - The RUGGEDCOM WIN product family has the security feature set to enable organizations that provide critical infrastructure to be compliant with legal mandates and security guidelines.
- Quality of service - RUGGEDCOM WIN has built-in quality of service to enable operators to guarantee latency and throughput enabling a mix of IT and OT applications.
- Mobility - The RUGGEDCOM WIN product line is capable of maintaining session persistence with real time applications in a mobility environment at vehicular speeds.
- Rugged form factor - RUGGEDCOM WIN is an all outdoor rugged form factor enabling flexible deployment options. RUGGEDCOM products are designed for use in harsh environments such as those found in electric power substations, oil refineries, military applications, roadside traffic control cabinets and metals and minerals processing.

Integration



Multi-service field area network for smart grid applications



Fully integrated reliable wireless solutions offer broadband data rates for real-time data access



RUM:WIN7225-5	RUGGEDCOM WIN7225-5 Small Form Factor Outdoor Base Station, includes power supply, 2 X antenna cable 1.6 m, GPS receiver, GPS antenna and mounting kit; Antenna and Data cable ordered separately, 2483 MHz to 2690 MHz
RUM:WIN7235-5	RUGGEDCOM WIN7235-5 Small Form Factor Outdoor Base Station, includes power supply, 2 X antenna cable 1.6 m, GPS receiver, GPS antenna and mounting kit; Antenna and Data cable ordered separately, 3400 MHz to 3600 MHz
RUM:WIN7237-5	RUGGEDCOM WIN7237-5 Small Form Factor Outdoor Base Station, includes power supply, 2x antenna cable 1.6 m, GPS receiver, GPS antenna and mounting kit; antenna and data cable ordered separately, 3600 MHz to 3720 MHz
RUM:WIN7249-5	RUGGEDCOM WIN7249-5 Small Form Factor Outdoor Base Station, includes power supply, 2x antenna cable 1.6 m, GPS receiver, GPS antenna and mounting kit; antenna and data cable ordered separately, 4900 MHz to 5000 MHz
RUM:WIN7251	Small Form Factor Outdoor Base Station, includes power supply, 2x antenna cable 1.6 m, GPS receiver, GPS antenna and mounting kit; antenna and data cable ordered separately, 5000 MHz to 5150MHz. This product is dedicated to AeroMACS.
RUM:WIN7258-5	RUGGEDCOM WIN7258-5 Small Form Factor Outdoor Base Station, includes power supply, 2 X antenna cable 1.6 m, GPS receiver, GPS antenna and mounting kit; Antenna and Data cable ordered separately, 5725 MHz to 5850 MHz

Accessories

RUM:99-55-0021-001	RUGGEDCOM 99-55-0021-001 Lightning Arrestor on RF cable
RUM:ANTN0027	RUGGEDCOM ANTEN0027 ANT Sector 3.3-3.8GHz 17dBi 65 deg. X-Pol
RUM:ANTN0029	RUGGEDCOM ANTEN0029 ANT Sector BST 3.3-3.8GHz 17dBi 90 deg. X-Pol
RUM:ANTN0040	RUGGEDCOM ANTEN0040 ANT Omni 3.4-3.7GHz 8.5dBi 360 deg. N-Male
RUM:ANTN0043	RUGGEDCOM ANTEN0043 Low gain Omni Antenna 3.4-3.6GHz 6dBi 360 deg.
RUM:ANTN0048	RUGGEDCOM ANTEN0048 ANT Sector 2300-2700MHz 16dBi 90 Deg. X-Pol
RUM:ANTN0050	RUGGEDCOM ANTEN0050 ANT Omni BST 2.3-2.7GHz 9dBi 360 deg. N-Female
RUM:ANTN0051	RUGGEDCOM ANTEN0051 Low gain Omni Antenna 2.5-2.7GHz 5.5dBi 360 deg. N-male
RUM:ANTN0057	RUGGEDCOM ANTEN0057 Low gain Omni Antenna 3.6-3.8GHz 6dBi 360 deg.
RUM:ANTN0068	RUGGEDCOM ANTEN0068 Sector Antenna 2.3-2.7 GHz, 16 dBi 65 Deg. X-Pol
RUM:99-55-0021-001	RUGGEDCOM 99-55-0021-001 Lightning Arrestor on RF cable
RUM:ANTN0027	RUGGEDCOM ANTEN0027 ANT Sector 3.3-3.8GHz 17dBi 65 deg. X-Pol
RUM:ANTN0029	RUGGEDCOM ANTEN0029 ANT Sector BST 3.3-3.8GHz 17dBi 90 deg. X-Pol
RUM:ANTN0040	RUGGEDCOM ANTEN0040 ANT Omni 3.4-3.7GHz 8.5dBi 360 deg. N-Male
RUM:ANTN0043	RUGGEDCOM ANTEN0043 Low gain Omni Antenna 3.4-3.6GHz 6dBi 360 deg.
RUM:ANTN0048	RUGGEDCOM ANTEN0048 ANT Sector 2300-2700MHz 16dBi 90 Deg. X-Pol
RUM:ANTN0050	RUGGEDCOM ANTEN0050 ANT Omni BST 2.3-2.7GHz 9dBi 360 deg. N-Female
RUM:ANTN0051	RUGGEDCOM ANTEN0051 Low gain Omni Antenna 2.5-2.7GHz 5.5dBi 360 deg. N-male
RUM:ANTN0057	RUGGEDCOM ANTEN0057 Low gain Omni Antenna 3.6-3.8GHz 6dBi 360 deg.
RUM:ANTN0068	RUGGEDCOM ANTEN0068 Sector Antenna 2.3-2.7 GHz, 16 dBi 65 Deg. X-Pol
RUM:ANTN0074	RUGGEDCOM ANTEN0074 ANT Sector Dual Slant 4.9 - 5.95 GHz 16dBi 90
RUM:CBDC0017	RUGGEDCOM CBDC0017 BST serial Cable UART 3P to DB9F
RUM:CBWR0014-02M	RUGGEDCOM CBWR0014-02M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -2 meters
RUM:CBWR0014-15M	RUGGEDCOM CBWR0014-15M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -15 meters
RUM:CBWR0014-30M	RUGGEDCOM CBWR0014-30M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -30 meters
RUM:CBWR0014-45M	RUGGEDCOM CBWR0014-45M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -45 meters
RUM:CBWR0014-60M	RUGGEDCOM CBWR0014-60M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -60 meters
RUM:CBWR0014-75M	RUGGEDCOM CBWR0014-75M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -75 meters
RUM:CBWR0014-90M	RUGGEDCOM CBWR0014-90M Outdoor Cat5 Cable (ETH+48VDC) WIN7200 -90 meters
RUM:MKIT0090	Required for Class1/Div2 in addition with the standart package: WIN72XX,WIN52XX or WIN51XX-AC. Class1 Div2, includes Power supply AC/DC 85-264V input, 48V output, 50W, PoE and surge Protection, Power Cable 3 meter open End

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: rmi@nt-rt.ru || сайт: <https://ruggedcom.nt-rt.ru/>