

Абонентские устройства WIN

Описание

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 WIN5100

Overview

The RUGGEDCOM WIN5100 is a broadband wireless subscriber unit compliant with the IEEE 802.16e standard for use in fixed or mobile applications in harsh environments. The self-learning subscriber device automatically detects the base station on the best signal available, allowing for plug and play installation and maintenance-free operation. The RUGGEDCOM WIN5100 comes with external antenna connectors and can be ordered with an optional 10-30VDC power input.

Features

- Mobile operation compliance based on IEEE 802.16e standard and WMF Wave 2 profiles
- 2 N-type connectors for external antenna connections
- Excellent performance in NLOS conditions – overcoming multipath and deep fading, providing extended range and easy installation
- Automatic Transmit Power Control (ATPC) – allowing for optimal network deployment, tight frequency reuse, and interference avoidance
- Numerous applications and services – guaranteed voice, video, and data services based on advanced QoS(Quality of Service) capabilities
- Robust hardware supporting -40 °C to +75 °C temperature range
- Versions available for vehicular, cabinet or pole top installations

Product versions

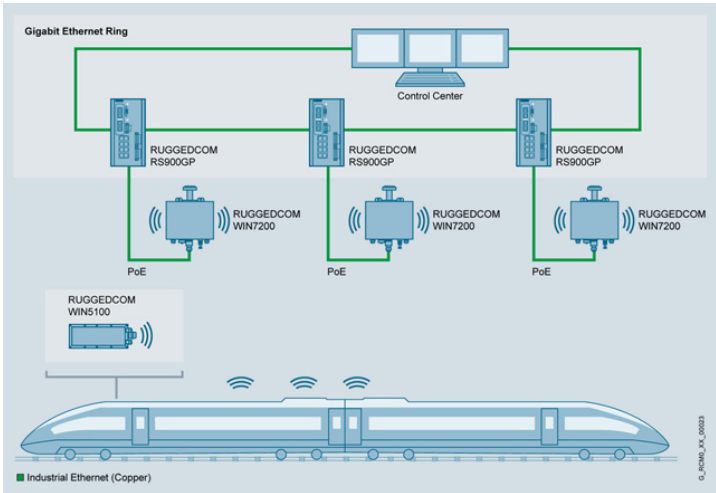
RUGGEDCOM WIN5100

- Vehicular subscriber unit

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 wireless 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.

Integration



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



RUGGEDCOM WIN5200

Overview

The RUGGEDCOM WIN5200 is a broadband wireless subscriber unit, compliant with the IEEE 802.16e standard, with a built-in dual-slant directional antenna for use in harsh environments. The RUGGEDCOM WIN5200 greatly simplifies installation with LEDs for signal strength alignment, automatic connection to strongest serving base station and automated service provisioning, based on authentication credentials. Specifically designed for point-to-multipoint broadband wireless access applications, the RUGGEDCOM WIN5200 provides efficient use of the wireless spectrum, supporting a range of applications.

Features

- Wireless Mobile compliance based on IEEE 802.16e standard and WMF Wave 2 profiles
- High gain integrated antenna
- Excellent performance in NLOS conditions - overcoming multi path and deep fading, providing extended range and easy installation
- Automatic Transmit Power Control (ATPC) allowing for optimal network deployment, tight frequency reuse, and interference avoidance
- Numerous applications and services - guaranteed voice video and data services based on advanced QoS
- Low cost of ownership through simple installation and demand-based build-out, enabling operators to rapidly penetrate new market segments with minimal CAPEX
- Robust hardware supporting -40 °C to +75 °C operating temperature range
- Over one million hours field demonstrated mean time between failures (MTBF)
- Single cable Power-over-Ethernet (PoE)
- Wide frequency band support for deployments around the world

Product versions

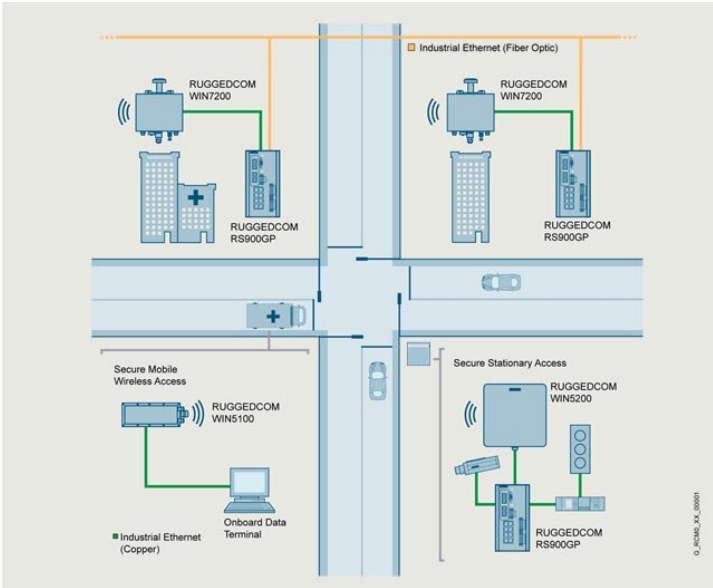
RUGGEDCOM WIN5200

- Outdoor subscriber unit

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 wireless 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.

Integration



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/>