

RG100 Radio Gateway

Manufacturer part number: RG100 | IoT Gateway / Radio Gateway



Explore Winmate RG100, an industrial computer solution featuring Wireless Connection(4G/ WLAN) Radio Gateway, Secured Recording(Inbox/ Larzio Cloud) for...

Router Management	
Router Management	Web Based Configuration , HTTPS, Web Software Upgrade , Configuration Backup and Restore , Reset to Default Button ,
IP Network Spec	
Network Security Specifications	HTTPS,
WAN	Static IP, DHCP
Network Protocol Support	SIP Client, NTP Client, DNS Client, Web Server,DHCP Server, SSH Server
IPv4	Support
IO Ports	
USB Port	2 x USB 3.0
SD Card Slot	1 x Micro SD Card Slot
SIM Card Slot	1 x SIM card slot
Indicator	Radio, WAN, LAN, Register, Alarm, Power
DIDO	DIDO (4XDI ; 4XDO)
RJ-45	1 x WAN, 1 x LAN, 2 x Radio
Certification	
Certification	CE, FCC
Power	
Power Rating	9~36V DC input(Terminal Block)
System Specification	
Memory	4GB RAM
Storage	64GB SSD
Operating System	Ubuntu
RF Spec	
Frequency Range	VHF:134~174MHz or UHF:400~470 MHz
LTE Band	B1/B3/B5/B7/B8/B20/B28/B32
WLAN	Support
Mechanical	

Dimension	205 x 110 x 55 mm
Mounting	VESA Mount
Enclosure	Metal
Transmitter Spec	
TX Power	4W
RX Sensibility	<=-121dBm
Channel Spacing	Analog: 12.5KHz / 25kHz , Digital: 12.5KHz
Environment	
Operating Temperature	0~60 deg C
Vibration	MIL-STD-810G Method 514.6
Control	
Button	1 x Power Switch (On/ Off), 2 x Button (Change Channels)