

RDT-33

MULTIFUNCTIONAL VPN-ROUTER FOR WIRED AND WIRELESS COMMUNICATION



Specifications

Model	RDT-33
Processor	MT7621A
Number of processor cores	2
Nominal processor frequency	880 MHz
CPU Threads count	4
IPsec hardware acceleration	Yes
RAM size	256 MB
Storage size	16 MB
Storage type	FLASH
Operating temperature	-20°C up to 65°C
Case type	Monoblock, metal
Dimensions	165mm x 130mm x 45mm
Powering	
Number of DC inputs	2 (DC jack, PoE-IN)
PoE in input Voltage	11-28 V
DC jack input Voltage	11-28 V
Max power consumption	24 W
Ethernet	
10/100/1000 Ethernet ports	3
Peripherals	
Number of wireless modems	2
Number of SIM-cards	2
SIM-cards type	Mini SIM
Supported wireless standards	FDD-LTE B1/B3/B5/B7/B8/B20 TDD-LTE B38/B40/B41 WCDMA/HSDPA/HSUPA 2100/1900/900/850 MHz GSM/GPRS/EDGE 850/900/1800/1900 MHz GPRS/EDGE: Multi-slot Class 12, Class B LTE: DL 150 Mbit/s - UL 50 Mbit/s HSPA+: DL 42 Mbit/s - UL 5,76 Mbit/s HSDPA: DL 7,2 Mbit/s - UL 5,76 Mbit/s WCDMA PS: DL 384 kbit/s - UL 384 kbit/s WCDMA: DL 64 kbit/s - UL 64 kbit/s GPRS/EDGE: Multi-slot Class 12, Class B GSM: DL 9,6 kbit/s - UL 9,6 kbit/s
Wireless data rate	2 SMA type connectors
External antennas connector	Yes
Serial port RS232	