

R9121E-34G : 3G CLOUD ROUTER

R9121E-34G CLOUD GATEWAY ROUTER : THE BEST CHOICE FOR 3G CCTV

The R9121E-34G is a versatile yet very small 3G router. It comes with built-in cloud services for CCTV and supported Realtime Streaming Protocol to stream realtime VDO to internet. It includes a miniPCI slot and USB 2.0 port for connecting a 3G card. A SIM card slot for 3G is also present on the R9121E-34G . R9121E-34G has a built-in WIFI with 30dBm power of either 2.4 GHz or 5.8 GHz RADIO with 2 antennas including router functions, firewall, bandwidth manager, a mobile 3G router, and more - all at the same time. One small device - with all the power full options and rich features.

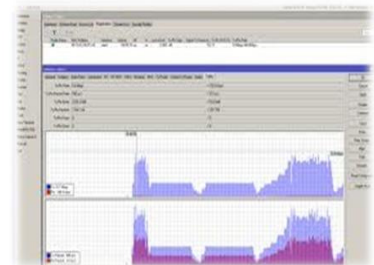
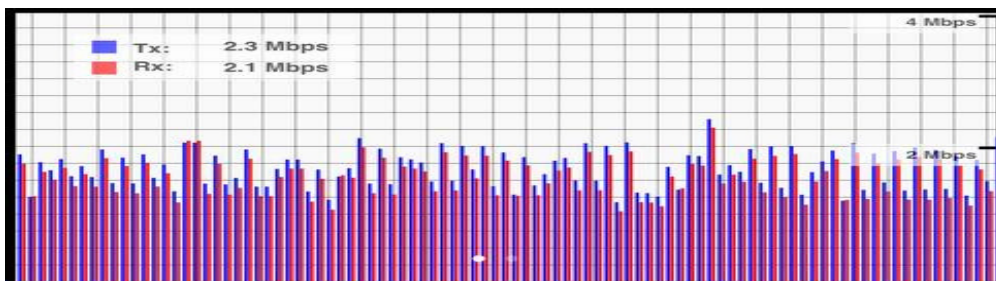


Product Details

CPU	: 600MHz Processor
Memory	: 64MB DDR SDRAM onboard memory
Boot loader	: Router BOOT
Data storage	: 64MB onboard NAND memory chip
Ethernet	: One 10/100/1000 Mbit/s Ethernet port with Auto-MDI/X
miniPCI	: One MiniPCI slot for 3G modem (onboard SIM connector
USB	2.0
Wireless	: Built in WIFI 2.4 GHz or 5.8 GHz
Protocols	: TCP/IP, UDP, ICMP, HTTP, SSH, etc.
CASE	: Aluminium
Operating System	: Embedded Linux
LEDs	: Power, NAND activity, 5 user LEDs
Power options	: Power over Ethernet: 10 - 28V DC (except power over data lines). Power jack: 10 - 28V DC
Dimensions	: Height = 42mm, Width = 147 mm, Dept = 150 mm, Weight:1 Kg.
Power consumption	: 3-12 Watt
Operating System	: Embedded Linux
FAN	: Available

ROUTER FUNCTIONS

- ◆ Built-in CLOUD SERVICES for CCTV
- ◆ SUPPORTED VDO STREAMING
- ◆ GPS FUNCTION SUPPORTED
- ◆ RIP , OSPF & BGP protocols
- ◆ WIFI HOTSPOT
- ◆ Unlimited EoIP tunnels
- ◆ Wireless Access Point & Station
- ◆ L2TP and OpenVPN tunnels
- ◆ Unlimited VLAN interfaces
- ◆ P2P firewall and NAT rules
- ◆ Wireless client and bridge
- ◆ 200 HotSpot active users mode



◆ 3G MODULE

- ANTENNA INTERFACE X 2
- APPLICATION interface (52-pin mini PCI-e)
- Quad-band WCDMA/HSPA/HSPA+
2100/1900/900/850 MHz
- Quad-band GSM/GPRS/EDGE
1900/1800/900/850
- GPRS/EDGE : Multi-slot Class 12 Class B

◆ Data Services

- **WCDMA PS :**
Upload 384 Kbps, Download 384 Kbps
- **HSPA :**
Upload 5.76 Mbps, Download 7.2 Mbps
- **HSPA+ :**
Upload 5.76 Mbps, Download 21 Mbps

