

Features Comparison

Digi Connect WAN

2.5G Wireless WAN cellular router. Provides high performance wireless TCP/IP data communications via cellular GSM EDGE and CDMA 1xRTT networks to remote sites and devices.

Digi Connect WAN 3G

3G high speed upgradeable HSDPA/EV-DO Rev A Wireless WAN cellular router with integrated VPN. Provides primary and backup connectivity to remote sites and devices.

Digi Connect WAN GPRS

2G Wireless WAN cellular router/gateway. Provides reliable GPRS wireless TCP/IP data communications via cellular. Ideal for M2M applications.

Digi Connect WAN VPN

2.5G Wireless WAN cellular router plus integrated VPN. Creates a secure WAN connection via an Ethernet-to-cellular interface.

Digi Connect WAN IA

Industrial-grade 2.5G Wireless WAN GSM/CDMA router/gateway. Offers all of the functionality of Digi Connect WAN VPN plus an industrial-grade feature set.

Digi Connect WAN GSM-R

2G Wireless WAN cellular router. Provides high performance wireless TCP/IP data communications via cellular GSM-R networks for trains, train signals, and traveler information systems along railways.

	Digi Connect® WAN	Digi Connect® WAN GPRS	Digi Connect® WAN 3G	Digi Connect® WAN VPN	Digi Connect® WAN IA	Digi Connect® WAN GSM-R
Interfaces						
Serial Port Type	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485
10/100 Ethernet	•	•	•	•	•	•
USB Port			•			
Sensor Port			•			
GSM GPRS 12/EDGE 12 -or- CDMA 2000 1xRTT	Fixed	Fixed (GPRS Only)	Upgradeable (PCI Express Module)	Fixed	Fixed	Fixed (GPRS Only)
UMTS/HSDPA & EV-DO Rev A			Upgradeable (PCI Express Module)			
Routing						
NAT, NAT-T, Port Forwarding, DHCP Server/Client, VPN Pass-Through, Firewall - IP Filtering, VRRP	•	•	•	•	•	•
Security						
SSL, SSHv2, FIPS 197, HTTPS	•	•	•	•	•	•
Integrated IPsec VPN		•	•	•	•	•
Management						
Built-in Web Interface and Command Line Interface	•	•	•	•	•	•
Digi Connectware® Manager	•	•	•	•	•	•
Special Features						
Digi SureLink™	•	•	•	•	•	•
RealPort® Virtual COM Ports	•	•	•	•	•	•
DIN Rail Mountable	•	•	•	•	• Kit Included	•
Terminal Block for Power, Modbus Support, Class 1, Div 2					•	
GSM-R for Railway Communications						•