

## SD-WAN Network Appliance for Secure Enterprise Data Centers

The zWAN z100 Gateway Router is a high-performance, enterprise-grade network security appliance engineered to deliver unmatched reliability and scalability in SD-WAN environments. Designed for demanding data center and large-scale enterprise applications, the z100 excels at optimizing secure, high-speed connectivity across distributed networks. With advanced capabilities for edge computing and SD-WAN, the z100 ensures seamless, low-latency communication, while future-proofing your infrastructure with its robust performance and adaptability to evolving business needs.

Highlights:	
Cellular Modems	1
4G LTE Support	1
5G Support	1
Ethernet WAN/LAN (Configurable)	2
Router Throughput	19 Gbps

Interface & Modules:	
1 GbE Ports	4
Cellular Modems	1
Wireless Interface	Yes
USB3.0 Ports	2
Console Port (RJ45)	4
SIM Slots	1

Wi-Fi Access Point	LLDP
Wi-Fi WAN	SNMP
LAN Bonding	Firewall
OSFP	Intrusion Prevention System (IPS)
BGP	Intrusion Detection System (IDS)
NAT	IP Filtering
Multicast	MAC Filtering
Port Forwarding	Geofencing
DHCP Server	IPFIX
DNS Filtering	Syslog
Ipsec Tunnels	NTP
SSL VPN Tunnels	TWAMP
Qualtify of Service (QoS)	VLAN
Internet Breakout	Web SSH
SaaS Breakout	Ad Blocking

Hardware Specs:			
Input Voltage	12V	Opertating Temperature	0°C to 40°C
PoE Support	No	Humidity	8-90% Operating
Power Consumption	15W	Dual Power Supply	Yes
Dimensions (inches)	9.8 x 17.2 x 1.7 in	Cellular SIM Slot 4G LTE Support	No
	(L X W X H)	Cellular SIM Slot 5G Support	M.2B
Dimensions (mm)	249 x 437 x 43 mm (L X W X H)	Rackmount	Yes, 1U
Weight (pounds)	8 lbs	Warranty	1yr (Extended Options
Weight (grams)	3.63 kg	· · · · · · · · · · · · · · · · · · ·	available)
		Certifications	FCC, CE RoHS



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