z50 | zWAN GATEWAY ROUTER

FRONT

4G LTE · HDMI Port · 2x USB2.0 · 2x USB3.0

REAR

Wi-Fi Antenna · 5x 2.5GbE Port WAN/LAN · Power Port · Wi-Fi Antenna

SD-WAN Network Appliance for Offices, Branches, Retail Locations & Remote Users

The zWAN z50 is a compact multi-WAN router that delivers blazing network performance for up to 100 users. The z50 is ideal for small-to-medium offices, branch offices, retail locations and remote users. The z50 offers five RJ45 ports that can be configured as WAN or LAN ports using the zWAN User Interface. The z50 also supports 4G LTE connectivity utilizing T-Mobile in which can be configured as a primary WAN connection or as a secondary backup WAN connection. Always Connected Internet (ACI) is achieved by utilizing the multi-WAN connections which ensures your office and users are always connected and operational.

Highlights:	
Cellular Modems	1
4G LTE Support	1
Ethernet WAN/LAN (Configurable)	8
Router Throughput	2.5 Gbps

Interface & Modules:	
2.5GbE Ports	5
Cellular Modems	1
Wireless Interface	Yes
Antenna Ports (4G)	2 to 4
Antenna Ports (WiFi)	4
Antenna Ports (GPS)	1
USB Ports	2
Console Port (RJ45)	1
SIM Slots	1
Wi-Fi AP (Access Point)	Yes
Wi-Fi WAN (Station Mode)	Yes

Product Features:

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°-40° C
PoE Support	No	Humidity	10-80% Operating
Power Consumption	30W	Dual Power Supply	Yes
Dimensions (inches)	5.31 x 3.03 x 1.77 in (L X W X H)	Cellular SIM Slot 4G LTE Support	Yes
Dimensions (mm)	135 x 77 x 45 mm (L X W X H)	Cellular SIM Slot 5G Support	Yes
		Rackmount	No
Weight (pounds)	3.5 lbs	Warranty	1yr (Extended Options available)
Weight (grams)	1587 g	Certifications	FCC, CE RoHS