



Horizon I262 4G LTE Smart Router

The Horizon I262 is a portable 4G LTE smart failover router that is perfect for retail business, in office connectivity, and IoT solutions. With its OpenWrt supported feature, 512GB storage capacity, and a built in 5000mAh battery, it is designed for seamless connectivity and continued connection when power or networks fail, saving your business valuable time and money.

The I262 supports the latest version of the Internet Protocol (IPv6), adding an extra layer to your cybersecurity. It also supports WPA3 encryption which is the next generation of Wi-Fi security. Apart from its powerful built-in firewall, The Horizon I262 also supports OpenVPN, WireGuard® and customized DNS to level up your online security. The I262 is a versatile wireless failover router for any business need, let's connect.



LTE CAT 6 Speeds up to 300Mbps Downlink and 50Mbps Uplink



Cellular Failover for Seamless Operations



128MB RAM . 128Mb ROM, SD Slot



5000 mAh Lithium Battery Built-In

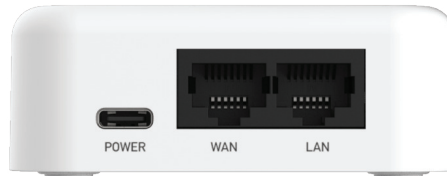
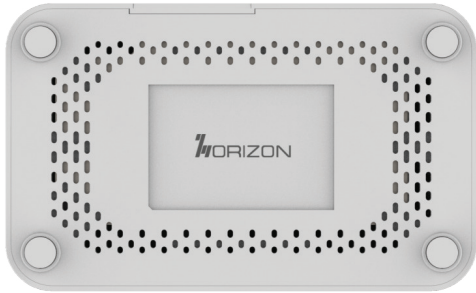
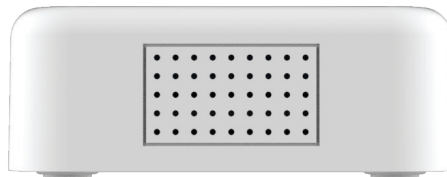
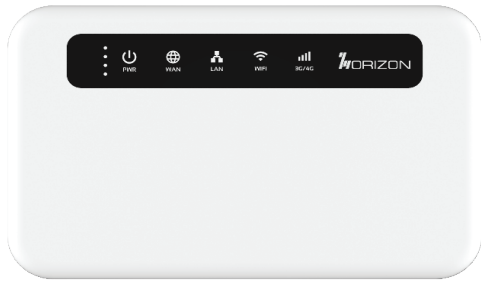


Chipset: Qualcomm MDM9240/QCA9531



Built-in 2x2 MIMO

<p>Hardware</p>	<p>LTE Speed: Up to 300mbps DL Up to 50mbps UL</p> <p>CPU: Qualcomm QCA9531, @650MHz</p> <p>Memory/Storage: DDR2 128MB / NOR Flash 16MB + NAND Flash 128MB</p> <p>Wifi: 802.11 b/g/n, 300Mbps (2.4GHz)</p> <p>4G Module: CAT 6</p> <p>Failover Protection: EVAN Over Cellular Failover Protection</p> <p>Sim Card Slot: Nano Sim Card 4FF</p> <p>BLE Module: Siliconlabs EFR32MG21 (Optional)</p> <p>Cellular Antenna: 2 X Internal Antenna</p> <p>Wi Fi Antenna: 2 x 2.4GHz Internal Wi-Fi Antenna External Antenna Optional</p> <p>Ethernet Speed: 10/100 Mbps</p> <p>Power Consumption: Normal operating consumption: <4W Operating at full capacity: <4.5W</p> <p>Battery: 5000 mAh Lithium Polymer Battery Built-In</p> <p>Exterior Material: ABS Plastic</p> <p>Dimension/Weight: 120*74*27mm (L*W*H) / 223.5g</p> <p>Supported Bands: FDD-LTE: B2/B4/B5/B7/B12/B13/B25/B26/B29/B30/B66 UMTS: B2/B4/B5</p>
<p>Softwear Features</p>	<p>Operating System: OpenWrt</p> <p>Network mode: Routing, AP, Wireless Bridge, Wired Bridge</p> <p>Ethernet Dialing Mode: DHCP, Static, PPPoE</p> <p>Repeater Mode: Scans and connects to SSID Connects to hidden SSID</p> <p>4G Modem: Automatic / Manual setting Sets AT command Receives SMS Display signal strength</p> <p>BLE: Scans and receives BLE broadcasting signals</p> <p>Wireless Configuration:</p> <ul style="list-style-type: none"> > Switching on and off wireless AP > Modifying and hiding SSID > Modifying encryption mode and password > Channel modification > Bandwidth modification > Modifying transmission power > Guest SSID > WPA3 encryption <p>Display Flow Statistics (Cloud Platform Required):</p> <ul style="list-style-type: none"> > Display product model, name, IP address, MAC address > Current rate > Flow statistics > QoS settings <p>Client List:</p> <ul style="list-style-type: none"> > Show current connected clients > Disable a client (no internet access) <p>Firewall Function: Port forwarding, open port, DMZ</p> <p>VPN:</p> <ul style="list-style-type: none"> > OpenVPN client & server > WireGuard client & server > Maximum OpenVPN speed: 10Mbps > Maximum WireGuard speed: 38Mbps > Policy routing
<p>Interface</p>	<p>Ethernet Port: 1 x LAN, 1 x WAN</p> <p>Sim Card Slot: Nano SIM card (12.3mm x 8.8mm)</p> <p>LED Indicator: Battery, Power, WAN, LAN, Wi-Fi, 4G</p> <p>Reset Button: Press (>3s, <8s) restores network settings to device initial state Long press (>=8s) restores factory settings</p> <p>Power Port: USB Type-C, 5V/2A (with battery), 5V/3A (without battery)</p>
<p>Certification</p>	<p>CE FCC</p>



What's in the box ?
 Horizon I262 Smart Router
 Power Adapter
 Ethernet Cable
 Pole Mounting Kit
 Warranty Card
 User Manual

<p>Retail POS and Network battery backup</p>	<p>Cellular failover for seamless operations</p>	<p>Business Trip</p>	<p>Dual powered cellular Wi-Fi connection on the go</p>	<p>Worry free Streaming, Work and School</p>	<p>SOHO Home User cellular Wifi failover</p>
		<p>OpenWrt Pre-installed</p>	<p>4G LTE Module</p>	<p>Built-in Battery (5000mAh)</p>	
		<p>External Storage</p>	<p>Dual Flash</p>	<p>VPN Client / Server</p>	

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FOR MORE INFORMATION
 PLEASE CONTACT HORIZONPOWERED.COM

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This product comes with a 1 year limited warranty that is valid only if purchased from Horizon authorized reseller.

Actual data throughput and wireless coverage will vary and may be lowered by network and environmental conditions, including network traffic volume and building construction.



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