

# SOLUCIONES MÓVILES

## Tecnología Intergrada en los Equipos MAX

Administramos sus equipos desde cualquier lugar del mundo incluso desde una tableta o celular sin necesidad de IP Homologada o Pública.



### MAX On-the Go/700

Módem Celular Externo (USB)  
Punto de Acceso Wi-Fi



### MAX Serie BR

Módem Celular Incorporado  
2 SIM (Principal y respaldo)  
Punto de Acceso Wi-Fi  
Puertos LAN y WAN



### MAX Serie HD

Desde 2 y hasta 4 modems  
Celulares incorporados para  
operación simultánea.  
Punto de Acceso Wi-Fi 2.4 y 5 GHz  
Puertos LAN y WAN

# MATRIZ DE MODELOS Y CARACTERÍSTICAS

## Specifications

Specifications	All-Purpose with Multiple USB Ports		Business Rugged with Embedded Modem			Heavy Duty, Mission Critical Bandwidth Bonding			
	MAX On-The-Go MAX-OTG-U4-SF	MAX 700 MAS-GN2-R	MAX BR1 MAX-BR1-*	MAX BR1 IP55 MAX-BR1-*IP55	MAX BR2 IP55 MAX-BR2-*IP55	MAX HD2 MAX-HD2-*	MAX HD2 IP67 MAX-HD2-*IP67	MAX HD2 mini MAX-HD2-mini-*	MAX HD4 MAX-HD4-*
<b>Cellular WAN</b>									
Embedded 4G LTE/3G	○	○	1	1	2*	2	2	2	4
Redundant SIM Slots	○	○	●	●	○	○	●	●	●
USB 4G LTE/3G WAN	4	4	○	○	○	1	○	1	1
<b>WAN</b>									
Ethernet WAN Ports	1	2	1*	1*	1*	2	1	1	2
802.11b/g/n Wi-Fi as WAN	●*	●	●	●	●	●	○*	○	●
802.11a/n Wi-Fi as WAN	●*	○	○	○	○	○	○*	○	●
<b>LAN</b>									
Ethernet LAN Ports	1	4(GbE)	2	2	2	4(GbE)	1(GbE)	2(GbE)	8(GbE)
802.11b/g/n Wi-Fi AP	●*	●	●	●	●	●	●	○	●
802.11a/n Wi-Fi AP	●*	○	○	○	○	○	○	○	●
<b>Capacity</b>									
Router Throughput	100Mbps		100Mbps			100Mbps	200Mbps	300Mbps	
<b>VPN Functionality</b>									
PepVPN	●	●	●	●	●	●	●	●	●
SpeedFusion Hot Failover	●	●	●	●	●	●	●	●	●
SpeedFusion Bandwidth Bonding	●	●	○	○	●	●	●	●	●
PepVPN/SpeedFusion Peers	2		2			2			
PepVPN/SpeedFusion Throughput (No Encryption)	40Mbps	60Mbps	40Mbps			60Mbps	100Mbps	150Mbps	
PepVPN/SpeedFusion Throughput (256-bit AES)	20Mbps	30Mbps	20Mbps			30Mbps	60Mbps	120Mbps	
<b>Central Management</b>									
InControl Cloud Management	●	●	●	●	●	●	●	●	●
GPS Fleet Management	○	○	●	●*	●*	●	○	●	●
<b>AP Controller</b>									
InControl Cloud Management	○	●	○	○	○	●	●	●	●
Max. No. of AP Supported	○	10	○	○	○	10	10	10	10
<b>Hardware Features</b>									
Enclosure	Low-Profile, All-Purpose	Indoor Metal	Compact, Indoor Metal	Outdoor IP55 All-Weather		Indoor Metal	Outdoor IP67 All-Metal	Indoor Metal	Indoor Metal
Dimensions	Inches: 1.2 x 4.3 x 4.3 Millimeters: 30 x 110 x 110	Inches: 1.6 x 10.2 x 5.7 Millimeters: 39.5 x 260 x 143	Inches: 1.6 x 5.8 x 5.0 Millimeters: 40 x 147 x 128	Inches: 11.8 x 4.9 x 1.9 Millimeters: 300 x 124 x 47		Inches: 1.6 x 10.2 x 5.7 Millimeters: 39.5 x 260 x 143	Inches: 9.0 x 12.2 x 2.6 Millimeters: 230 x 310 x 66	Inches: 1.6 x 5.8 x 5.0 Millimeters: 40 x 147 x 128	Inches: 1.9 x 6.9 x 11.5 Millimeters: 50 x 177 x 292
Weight	0.43 pounds 195 grams	2.65 pounds 1.2 kg	0.96 pounds 435 grams	1.15 pounds 520 grams		2.65 pounds 1.2 kg	5.84 pounds 2.65 kg	0.96 pounds 435 grams	4.20 pounds 1.9 kg
Power Input	Device: 10V-24V DC, 2A AC Adapter: AC Input 100V-240V DC Output 12V, 2A	Device: 10V-30V DC, 3A AC Adapter: AC Input 100V-240V DC Output 12V Terminal Block: 10V-30V DC, 3A	Device: 10V-30V DC, 2A AC Adapter: AC Input 100V-240V DC Output 12V Terminal Block: 10V-30V DC, 2A	Pepwave Passive PoE: 12V-48V DC, 2A(48V Pepwave Passive PoE Input is Needed for 802.3af or Pepwave Passive PoE Output)		Device: 10V-30V DC, 3A AC Adapter: AC Input 100V-240V DC Output 12V Terminal Block: 10V-30V DC, 3A	Device: 10V-30V DC, 3A	Device: 12V - 48V DC AC Adapter: AC Input 100V - 240V DC Output 12V or 48V Terminal Block: 12V - 48V DC	Device: 12V - 48V DC AC Adapter: AC Input 100V - 240V DC Output
Power Consumption	9W (w/o modems) 20W (max.)	28W (max.)	16W (max.)			25W (max.)		15W (max.)	38W (max.)
Operating Temperature	-14° - 149°F -10° - 65°C	-40° - 149°F -40° - 65°C	-40° - 149°F -40° - 65°C			-40° - 149°F -40° - 65°C			
Humidity	15% - 95% (non-condensing)								

\* MAX BR2 IP55 supports two embedded 3G modems only. \* Convertible into LAN port. \* Support only one of 802.11b/g/n and 802.11a/n Wi-Fi at a time. \* GPS support requires MAX-BR1-IP55-GPS.