





	Point-to-Multipoint		Point-to-Point	
	Multipoint 8260 Series	Edge Multipoint 1066 CPE	Quickbridge® 826	Tsunami® GX-824
				
Frequency Band (Subject to country regulations)	<ul style="list-style-type: none"> <li>5.900 – 6.425 GHz</li> </ul>	<ul style="list-style-type: none"> <li>5.900 – 6.425 GHz</li> </ul>	<ul style="list-style-type: none"> <li>5.900 - 6.425 GHz</li> </ul>	<ul style="list-style-type: none"> <li>24.000 to 24.250 GHz (FDD)</li> </ul>
MIMO	<ul style="list-style-type: none"> <li>2x2:2</li> </ul>	<ul style="list-style-type: none"> <li>2x2:2</li> </ul>	<ul style="list-style-type: none"> <li>2x2:2</li> </ul>	<ul style="list-style-type: none"> <li>Dual Polarity (one per direction)</li> </ul>
Channel Size	<ul style="list-style-type: none"> <li>40 MHz, 20 MHz, 10 MHz, 5 MHz channel bandwidth with 1 MHz channel spacing</li> </ul>	<ul style="list-style-type: none"> <li>40 MHz, 20 MHz, 10 MHz, 5 MHz channel bandwidth with 1 MHz channel spacing</li> </ul>	<ul style="list-style-type: none"> <li>40 MHz, 20 MHz, 10 MHz, 5 MHz channel bandwidth with 1 MHz channel spacing</li> </ul>	<ul style="list-style-type: none"> <li>3.5 to 112 MHz</li> </ul>
Throughput	<ul style="list-style-type: none"> <li>Up to 222 Mbps @ 40 MHz</li> <li>Up to 121 Mbps @ 20 MHz</li> <li>Up to 50 Mbps @ 10 MHz</li> <li>Up to 22 Mbps @ 5 MHz</li> </ul>	<ul style="list-style-type: none"> <li>Up to 222 Mbps @ 40 MHz</li> <li>Up to 121 Mbps @ 20 MHz</li> <li>Up to 50 Mbps @ 10 MHz</li> <li>Up to 22 Mbps @ 5 MHz</li> </ul>	<ul style="list-style-type: none"> <li>Up to 100 Mbps</li> </ul>	<ul style="list-style-type: none"> <li>900 Mbps full duplex (1800 Mbps true aggregate)</li> </ul>
TX Power	<ul style="list-style-type: none"> <li>Up to 25 dBm (Dual chain)</li> </ul>	<ul style="list-style-type: none"> <li>Up to 25 dBm (Dual chain)</li> </ul>	<ul style="list-style-type: none"> <li>Up to 25 dBm (Dual chain)</li> </ul>	<ul style="list-style-type: none"> <li>From -27 to +5 dBm</li> </ul>
Antenna	<ul style="list-style-type: none"> <li>MP-8260-BSU or MP-8260-SUA: Two N-type connectors</li> <li>MP-8260-BS9: Integrated 2x2 MIMO 16dBi, 90°, dual polarized sector antenna</li> </ul>	<ul style="list-style-type: none"> <li>Integrated 2x2 MIMO 15 dBi Dual Polarized 33 degree Panel Antenna</li> </ul>	<ul style="list-style-type: none"> <li>Integrated 15 dBi dual polarized (H+V) panel antenna</li> </ul>	<ul style="list-style-type: none"> <li>Integrated with the ODU (1, 2, 3 or 4 foot options)</li> </ul>
Management	<ul style="list-style-type: none"> <li>Web GUI (admin, advanced, monitor), CLI, ProximVision Advanced</li> </ul>	<ul style="list-style-type: none"> <li>Web GUI (admin, advanced, monitor), CLI, ProximVision Advanced</li> </ul>	<ul style="list-style-type: none"> <li>Web GUI (admin, advanced, monitor), CLI, ProximVision Advanced</li> </ul>	<ul style="list-style-type: none"> <li>Web GUI (basic IP/SNMP configuration), GX-824 Manager Program, ProximVision Advanced</li> </ul>
Security	<ul style="list-style-type: none"> <li>AES - 128 bits</li> <li>Secure management (SSL/TLS, SSH, SNMPv3)</li> <li>Proprietary nature of RF protocol</li> </ul>	<ul style="list-style-type: none"> <li>AES - 128 bits</li> <li>Secure management (SSL/TLS, SSH, SNMPv3)</li> <li>Proprietary nature of RF protocol</li> </ul>	<ul style="list-style-type: none"> <li>AES -128 bits</li> <li>Secure management (SSL/TLS, SSH, SNMPv3)</li> <li>Proprietary nature of RF protocol</li> </ul>	<ul style="list-style-type: none"> <li>AES - 256 bits</li> </ul>
Ethernet Ports	<ul style="list-style-type: none"> <li>Two auto MDI-X RJ45 10/100/1000Mbps Ethernet (Port #1 with PoE in &amp; Data, Port #2 with PoE out &amp; Data)</li> </ul>	<ul style="list-style-type: none"> <li>One auto MDI-X RJ45 10/100 Mbps Ethernet with PoE in</li> </ul>	<ul style="list-style-type: none"> <li>One auto MDI-X RJ45 10/100Mbps Ethernet with PoE in</li> </ul>	<ul style="list-style-type: none"> <li>Two Gigabit Ethernet 1000Base-T (RJ45) Auto MDIX ports with 10k jumbo frame support</li> <li>One Optic Fiber 1000Base-SX / 1000Base-LX / 1000Base-BX port</li> </ul>
QoS	<ul style="list-style-type: none"> <li>Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules</li> </ul>	<ul style="list-style-type: none"> <li>Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules</li> </ul>	<ul style="list-style-type: none"> <li>Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules</li> </ul>	<ul style="list-style-type: none"> <li>4 queues based on physical port, 802.1p tag or IP DiffServ</li> </ul>
Mobility	<ul style="list-style-type: none"> <li>High speed roaming up to 185 mph</li> </ul>	<ul style="list-style-type: none"> <li>High speed roaming up to 185 mph</li> </ul>		
Humidity - IP Rating	<ul style="list-style-type: none"> <li>100% relative humidity - IP67</li> </ul>	<ul style="list-style-type: none"> <li>100% relative humidity - IP67</li> </ul>	<ul style="list-style-type: none"> <li>100% relative humidity - IP67</li> </ul>	<ul style="list-style-type: none"> <li>100% relative humidity - IP65</li> </ul>
Operating Temperature	<ul style="list-style-type: none"> <li>-40° to 60° C</li> </ul>	<ul style="list-style-type: none"> <li>-30° to 55° C</li> </ul>	<ul style="list-style-type: none"> <li>-40° to 55°C</li> </ul>	<ul style="list-style-type: none"> <li>-35 to +55 °C</li> </ul>
Certifications				<ul style="list-style-type: none"> <li>USA: FCC 15C</li> <li>Canada: RSS 210</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>MP-8260-BSU, SUA: 250 x 220 x 72 mm, 1.9 kg</li> <li>MP-8260-BS9: 370 x 370 x 107 mm, 3.3 kg</li> </ul>	<ul style="list-style-type: none"> <li>MP-1060-CPE: 170 x 217 x 56 mm, 1.20 kg</li> </ul>	<ul style="list-style-type: none"> <li>Dimensions: 126 x 219 x 65.5 mm, Weight: 0.950 kg</li> </ul>	<ul style="list-style-type: none"> <li>Dimensions: 133 x 255 x 301 mm, Weight : 5.1 kg without antenna</li> </ul>
Product Models	<ul style="list-style-type: none"> <li>MP-8260-BSU</li> <li>MP-8260-BS9</li> <li>MP-8260-SUA</li> </ul>	<ul style="list-style-type: none"> <li>MP-1060-CPE</li> </ul>	<ul style="list-style-type: none"> <li>QB-826-LNK-100</li> </ul>	<ul style="list-style-type: none"> <li>GX-824</li> </ul>