



**Gigawavelink GW60-16** is a point-to-point wireless bridge operating in the 60 GHz license-free band. It is a complete wireless bundle delivering up to 2x 100 Mbps of robust full duplex connectivity up to 800 m. Its small form factor, alignment bracket, and alignment scope make the **GW60-16** easy to deploy and install.

### Key Features

- Small, compact size and weight
- Fast and easy deployment
- Extremely high link availability
- Low power consumption
- Single Ethernet cable for data and power
- Low latency
- Power over Ethernet (PoE)

<b>MODEL</b>		
Gigawavelink GW60-16		
<b>DESCRIPTION</b>		
60 GHz, 100 Mbps full duplex (up to 200 Mbps aggregate), LAN 10/100, integral 38dbi 6-inch planar antenna		
<b>RADIO &amp; TRANSMISSION</b>	<b>INTERFACES - POWER AND DATA</b>	<b>PHYSICAL DIMENSIONS</b>
60 GHz unlicensed band	RJ45, UTP CAT5 with POE	16 cm x 16 cm x 8 cm
<b>FULL-DUPLEX BANDWIDTH</b>	<b>OPERATING TEMPERATURE</b>	<b>WEIGHTS PACKAGED</b>
100 Mbps full duplex	-45° to 55°C	3,5 kg
<b>RANGE</b>	<b>ELECTRICAL - POWER SUPPLY</b>	<b>REGULATORY USA</b>
50 to 800 meters	POE 802.3af 94 to 264 VAC, 50/60 Hz	USA: FCC part 15C 60 GHz unlicensed band
<b>RF POWER</b>	<b>POWER CONSUMPTION</b>	<b>REGULATORY EUROPE</b>
1 mW	11 W (each unit)	Europe unlicensed bands CEPT/ERC/REC 70-03 E, CE(!) 0700
<b>CARRIER BANDWIDTH (3DB)</b>	<b>MANAGEMENT</b>	<b>REGULATORY CHINA</b>
Single channel 32 MHz	Web browser-based configuration SNMP	SRRC rule no. 82 low power 60 GHz equipment
<b>3DB BEAMWIDTH</b>		<b>WARRANTY</b>
2.5 degree		1 year

Security cameras



Video and data streaming



High-speed data



Wireless networks



<b>Basic Price Quote</b>	<b>GWL/Radio GW60-16-500</b>	<b>GWL/Radio GW60-16-800</b>
60 GHz unlicensed band	\$14,500	\$15,900

