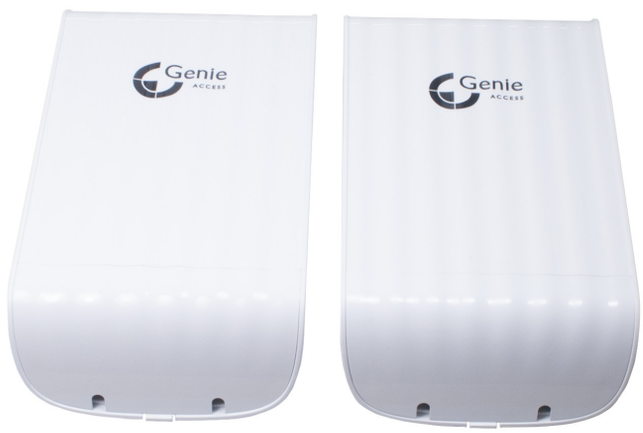
W3000PTP

Pre-Configured Pair of Point to Point 3Km IP Bridges

The W3000PTP is a pre-configured point to point set of wireless ethernet bridges operating on the 5GHz wireless frequency. With a maximum transmission distance of up to 3Km* the links are supplied in a pre-configured and paired condition ensuring installation is as easy and simple as possible. These units can be wall or pole mounted and are supplied with PoE power supplies and use a professional grade high gain dual polarised directional antenna, ensuring wider range of wireless coverage.

Key Features

- Maximum 3Km* data transmission
- Point to point transmission mode
- 5GHz wireless frequency
- Built in industrial grade directional antenna
- Supplied with 2x DC24V PoE injectors
- Signal strength meter built in (LED indication)
- Outdoor design with up to 8KV lightning protection
- Plug and play design



W3000PTP

Specification

Model Number	W3000PTP
CPU	Qualcomm Industrial Chipset
Flash	8MB
DDR	64MB DDR2
Frequency	5.15 ~ 5.25GHz, 5.735 ~ 5.835GHz
Wireless Standards	802.11 a/n
Wireless Speeds	Up to 300 Mbps
Transmission Power	Max. 20 dBm
Transmission Distance	3Km (Point to Point)*, Stable bandwidth up to 90M LAN
Multi Port Transmission	Support 2 ports above, default setting point to point
Receive Sensitivity	Up to -97dBm
Port	x2 10/100M adaptive LAN ports, LAN1 support DC24V PoE power supply
Reset	Reset button (Long press 5-10 seconds to restore default setting)
LED	Radio signal: All LED on (Signal is best) LAN indicator light: LED light on (Connection), LED flicker (Data transmission)
Antenna	Built in 5GHz directional dual antenna, Gain: 14dBi, Horizontal Angle: 40°, Vertical Angle: 30°
Power Consumption	<5W
IP Rating	IP65
Environment Conditions	Operating Temperature: -20°C ~ 55°C, Storage Temperatre: -40°C ~ 70°C Operating Humidity: 10% ~ 90%RH non-condensing, Storage Humidity: 5% ~ 90%RH non-condensing Support power on at -40°C
Dimensions	200 (L) x 110 (W) x 61 (H) mm

Genie Access reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

** Actual performance will always depend on many environmental conditions. Maximum distances are only achieved where there are clear lines of sight and no environmental obstacles or issues.*

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