

SilverNet Micro 95 Network bridge 95 Mbit/s Black, White

Brand : SilverNet

Product code: SIL MICRO 95-PCP X6

Product name : Micro 95

- Point-to-Point Outdoor Wireless Bridge Up to 2KM
- Point-to-MultiPoint Client
- Integrated 14dBi Antenna
- Designed for Outdoor applications
- SNMP
- AES Encryption up to 256bit
- MIMO with spatial multiplexing
- DFS (Dynamic Frequency Selection)
- TPC (Transmit Power Control)
- PoE 802.3af
- SilverView Monitoring software Included
- WEB Management
- ONVIF Compliant
- Surge Protected Radio and PSU
- Rugged Mounting Brackets
- Up to 95Mbps Throughput

95Mbps, MIMO, 5.1-5.8 GHz, 26 dBm, 14 dBi, RJ-45, PoE, 179x120x45mm

SilverNet Micro 95. Maximum data transfer rate: 95 Mbit/s, Maximum transfer distance: 2000 m, Supported data transfer rates: 95Mbps. Antenna design: Internal, Antenna gain level (max): 14 dBi, Pan/tilt-axis range: 180°. Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 1300 Mbit/s, Frequency band: 5.1 - 5.8 GHz. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Networking standards: IEEE 802.3af. Connectivity technology: Wired & Wireless



Data transmission		Features	
Maximum data transfer rate *	95 Mbit/s	International Protection (IP) code	IP67
Maximum transfer distance	2000 m	Surge protection	✓
Supported data transfer rates	95Mbps	Quality of Service (QoS) support	✓
Antenna		Network Time Protocol (NTP) client	✓
Antenna design	Internal	Mean time between failures (MTBF)	60000 h
Antenna gain level (max)	14 dBi	System requirements	
Pan/tilt-axis range	180°	Minimum system requirements	Internet Explorer, Google Chrome, Mozilla Firefox
Antennas quantity	1	Compatible operating systems	Microsoft Windows, Mac OS, Linux Distributions
Wireless LAN features		Power	
Wi-Fi	✓	Power source type	PoE
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)	AC input voltage	100 - 240 V
WLAN data transfer rate (max)	1300 Mbit/s	Power supply	15.4 W
Frequency band	5.1 - 5.8 GHz	DC input voltage	24 - 48 V
Transmission gain	0 - 14 dB	Power consumption (typical)	6 W
Signal strength	-40 dBm	Power consumption (max)	16 W
Channels quantity	25 channels	Power over Ethernet (PoE)	✓
Modulation	16-QAM, 64-QAM, 256-QAM, BPSK, QPSK	Power over Ethernet (PoE) voltage	48 V
Receiver sensitivity	-82dBm@54Mbps, -74dBm@300Mbps, -68dBm@1.3Gbps	Power plug type	Type G
Output power (dBm)	26	Operational conditions	
Indoor range	2000m	Operating temperature (T-T)	-20 - 70 °C
Outdoor range	2000m	Operating temperature (T-T)	-4 - 158 °F
Network		Operating relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 90 °C
Ethernet LAN interface type	Gigabit Ethernet	Storage relative humidity (H-H)	0 - 95%
Ethernet LAN data rates	10,100,1000 Mbit/s	Certificates	
Networking standards	IEEE 802.3af	Certification	CE, FCC
Cabling technology	10/100/1000Base-T(X)		

Network		Weight & dimensions	
Full duplex	✓	Antenna diameter	20.5 cm
Auto MDI/MDI-X	✓	Width	120 mm
Static IP	✓	Depth	45 mm
Dynamic IP	✓	Height	179 mm
Ports & interfaces		Weight	500 g
Connectivity technology	Wired & Wireless	Packaging content	
Ethernet LAN (RJ-45) ports	1	PoE+ Injector(s)	✓
Security		Mounting bracket(s) included	✓
Security algorithms	256-bit AES, SNMP, SNMPv2	Power supply included	✓
MAC address filtering	✓	Antenna included	✓
Authentication method	WPA2 AES	Quick installation guide	✓
Management features		Packaging data	
Management protocols	SNMP V2	Package width	400 mm
Web-based management	✓	Package depth	340 mm
DHCP client	✓	Package height	580 mm
Features		Package weight	19.6 kg
Product type *	Network bridge	Package type	Box
Product colour	Black, White	Quantity per pack	12 pc(s)
Remote control function	✓	Logistics data	
LED indicators	LAN, Signal strength	UK Trade Tariff code	85176200
Automatic Transmit Power Control (ATPC)	✓	Country of origin	United Kingdom
Wall mountable	✓		
Reset button	✓		



5060693980497

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 23-NOV-2024. Prints or copies of Information are only valid on the printed Publication date