

## SilverNet LITE 500-PCP Verkkosilta 500 Mbit/s Valkoinen

**Tuotemerkki :** SilverNet

**Tuotekoodi:** SIL LITE 500-PCP

**Tuotteen nimi :** LITE 500-PCP

SilverNet LITE 500-PCP. Tiedonsiirron enimmäisnopeus: 500 Mbit/s, Suurin siirtoetäisyys: 6000 m, Tuettu tiedonsiirtonopeus: 240 - 500Mbps. Antennin muotoilu: Sisäinen, Antennin vahvistustaso (maks.): 18 dBi, Panoroinnin/kallistusakselin alue: 180°. Wi-Fi-taajuus: Yksikaistainen (5 GHz), Wi-Fi-standardi: Wi-Fi 5 (802.11ac), WLAN-tiedonsiirtonopeus (maks.): 1300 Mbit/s. Ethernet LAN -käyttöliittymän tyyppi: Gigabit Ethernet, Ethernet LAN -datanopeudet: 10,100,1000 Mbit/s, Verkkostandardit: IEEE 802.11a, IEEE 802.11ac, IEEE 802.11i, IEEE 802.11n, IEEE 802.1Q, IEEE 802.1x. Yhteysteknologia: Langallinen & langaton



<b>Data transmission</b>		<b>Features</b>	
Maximum data transfer rate *	500 Mbit/s	Surge protection	✓
Maximum transfer distance	6000 m	Quality of Service (QoS) support	✓
Supported data transfer rates	240 - 500Mbps	Network Time Protocol (NTP) client	✓
<b>Antenna</b>		Mean time between failures (MTBF)	60000 h
Antenna design	Internal	<b>System requirements</b>	
Antenna gain level (max)	18 dBi	Minimum system requirements	Internet Explorer, Google Chrome, Mozilla Firefox
Pan/tilt-axis range	180°	Compatible operating systems	Microsoft Windows, Mac OS, Linux Distributions
Antennas quantity	1	<b>Power</b>	
<b>Wireless LAN features</b>		Power source type	DC, PoE
Wi-Fi	✓	AC input voltage	100-240 V
Wi-Fi band	Single-band (5 GHz)	Power supply	15.4 W
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)	DC input voltage	24-48/48-56 V
WLAN data transfer rate (max)	1300 Mbit/s	Power consumption (typical)	6 W
Frequency band	5.1 - 5.8 GHz	Power consumption (max)	16 W
Transmission gain	0 - 18 dB	Power over Ethernet (PoE)	✓
Signal strength	-40 dBm	Power over Ethernet (PoE) voltage	48 V
Channels quantity	25 channels	Power plug type	Type G
Modulation	16-QAM, 64-QAM, 256-QAM, BPSK, QPSK	<b>Operational conditions</b>	
Receiver sensitivity	-82dBm@54Mbps, -74dBm@300Mbps, -68dBm@1.3Gbps	Operating temperature (T-T)	-20 - 70 °C
Output power (dBm)	26	Operating temperature (T-T)	-4 - 158 °F
Indoor range	6000m	Operating relative humidity (H-H)	0 - 95%
Outdoor range	6000m	Storage temperature (T-T)	-40 - 90 °C
<b>Network</b>		Storage relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	<b>Certificates</b>	
Ethernet LAN interface type	Gigabit Ethernet	Certification	CE, FCC

Network		Weight & dimensions	
Ethernet LAN data rates	10,100,1000 Mbit/s	Antenna diameter	30 cm
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11i, IEEE 802.11n, IEEE 802.1Q, IEEE 802.1x	Width	215 mm
Cabling technology	10/100/1000Base-T(X)	Depth	215 mm
Full duplex	✓	Height	77 mm
Auto MDI/MDI-X	✓	Weight	1.6 kg
Static IP	✓	<b>Packaging content</b>	
Dynamic IP	✓	Packaging content	Includes 2 x radios, 2 x PoE injector PSU's and 2 x Tilt and Swivel 3 Axis mounting brackets.
<b>Ports &amp; interfaces</b>		PoE+ Injector(s)	✓
Connectivity technology	Wired & Wireless	Mounting bracket(s) included	✓
Ethernet LAN (RJ-45) ports	1	Power supply included	✓
<b>Security</b>		Antenna included	✓
Security algorithms	256-bit AES, 802.1x RADIUS, SNMP, SNMPv2, SSH	Quick installation guide	✓
MAC address filtering	✓	<b>Packaging data</b>	
Authentication method	WPA2 AES	Package width	220 mm
<b>Management features</b>		Package depth	310 mm
Management protocols	SNMP V2	Package height	420 mm
Web-based management	✓	Package weight	5.81 kg
DHCP client	✓	Package type	Box
<b>Features</b>		Quantity per pack	2 pc(s)
Product type *	Network bridge	<b>Logistics data</b>	
Product colour	White	UK Trade Tariff code	85176200
Remote control function	✓	Country of origin	United Kingdom
LED indicators	LAN, Signal strength		
Automatic Transmit Power Control (ATPC)	✓		
Wall mountable	✓		
Reset button	✓		
International Protection (IP) code	IP67		



5060693980152

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