SILVERNET

SilverNet U2460-PCP Network bridge 500 Mbit/s White

Brand : SilverNet

Product code: SIL U2460-PCP

Product name : U2460-PCP

24 GHz, 500 Mbps 60 cm Dish full duplex capacity link, up to 10 km

SilverNet U2460-PCP Network bridge 500 Mbit/s White:

The SIL U2460-PCP is an outdoor, full IP microwave radio operating in the 24GHz unlicensed band across the UK and Europe.

This device offers a 500Mbps full duplex link with a range of up to 10km, equipped with 60cm antennas and backed by a 2-year warranty.

Designed for seamless integration with 3G, 4G, and LTE nodes, it is perfect for a swift transition to full IP networks, offering top radio capacity and performance. It boasts advanced Ethernet capabilities and comprehensive synchronization management with SyncE and 1588v2, making the 24GHz Backhaul links cutting-edge IP radios that lay the groundwork for a state-of-the-art network.

Data transfer sizeFeaturesMaximum data transfer distance0000 Mbit/sInternational Protection (IP) codeIP65Maximum transfer distance0000 Mbit/sQuality of Service (QoS) supportPAntennaExternalMoro of SupportMoro Statistics-Antenna quantity2Unk Loss Forwarding (LF)A-Prequency band24 GHzMore Source typePole-Modulation4 GHzPower source typePole-Modulation4 QAM (48) 15 QAM (41) 32 QAM (755) 56 QAM (753) 128 QAM (757) 56 QAM (757) 128 QAM (757) 56 QAM (757) 128 QAM (757) 56 QAM (757) 128 QAM 				
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Output power (dBm)(+17) 64 0AM (+17) 128 0AM (+17) 526 QAM (+17) 512 QAM (+17) 124 QAM (+16)Operating temperature (T-T)-35 - 5° CFrequency stability5 ppmCertificatesCertificatesFrequency stability5 ppmCertificationETSI, FCCNetworkMatenna diameter60 cmEthernet LANSigbit EthernetWidth254 mmEthernet LAN data rates1000 Mbit/sDepth154 mmNetworking standardsIEEE 802.11ad, IEEE 802.12h, IEEE 802.30a, IEEE 802.3a, IEEE 80			Operational conditions	
Frequency stabilityFrequency stabilityFrequency stabilityFrequency stabilitySppmCertificationFrequency stabilityFrequency stabilitySppmCertificationFSI, FCCNetworkVelopa dimensionsSignit EthernetMatenna diameter60 cmEthernet LANi Gigabit EthernetWidthS4 mmGamEthernet LAN data rates1000 Mbi/sDepth154 mmGamNetworking standardsIEEE 802.11ad, IEEE 802.12, NEE 802.3ad, IEEE 802.12, NEE 			Operating temperature (T-T)	-35 - 55 °C
NetworkWeight & dimensionConnectionEthernet LAN✓Antenna diameter60 cmEthernet LAN interface typeGigabit EthernetWidth254 mmEthernet LAN data rates1000 Mbit/sDepth154 mmNetworking standardsIEEE 802.11ad, IEEE 802.1p, IEEE 802.3ad, IEEE 802.3xHeight254 mmFull duplex✓Grounding✓Static IP✓Grounding✓Ports & interfaces✓Munting bracket(s) included✓Connectivity technologyWired & WirelessPower supply included✓Ethernet LAN (RJ-45) ports2Antenna included✓Power over Ethernet plus (PoE+) ports quantity1GelectricalWirelesI/O ports2x GE electricalWarranty period2 year(s)Management platformWeb GUI, In Band management, silver View NMSPackagin data700 mmWeb-based management.Package depth700 mm			Certificates	
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Ethernet LAN interface type Ethernet LAN data ratesGigabit Ethernet 1000 Mbit/sWidth254 mmNetworking standards1000 Mbit/sDepth154 mmNetworking standardsIEEE 802.11ad, IEEE 802.1p, IEEE 802.3ad, IEEE 802.3axPackaging content254 mmFull duplexGroundingStatic IPGroundingPorts & interfaces </td <td>Network</td> <td></td> <td>Weight & dimensions</td> <td></td>	Network		Weight & dimensions	
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Networking standardsEEE 802.11ad, IEEE 802.3xHeight254 mmFull duplex <t< td=""><td>Ethernet LAN interface type</td><td>Gigabit Ethernet</td><td>Width</td><td>254 mm</td></t<>	Ethernet LAN interface type	Gigabit Ethernet	Width	254 mm
Networking standards 802.3ad, IEEE 802.3x Packaging content Full duplex ✓ Grounding ✓ Static IP ✓ Grounding ✓ Ports & interfaces ✓ PoE+ Injector(s) ✓ Connectivity technology Wired & Wireless Power supply included ✓ Power over Ethernet plus (PoE+) 1 Quick installation guide ✓ JO ports 2x GE electrical Other features ✓ Management platform Web GUI, In Band management, SilverView NMS Warranty period 2 year(s) Web-based management ✓ Package width 700 mm Package depth 700 mm 700 mm	Ethernet LAN data rates	1000 Mbit/s	Depth	154 mm
Full duplex Addition of the second secon	Networking standards		-	254 mm
Static IP Pole - Injector (s) Pole - Injector (s) Ports & interfaces Pole - Injector (s) Pole - Injector (s) Connectivity technology Wired & Wireless Power supply included Power supply included Power over Ethernet LAN (RJ-45) ports 2 Antenna included Power supply included Power over Ethernet plus (PoE+) 1 Quick installation guide Power supply included I/O ports 2x GE electrical Other features Zuger(s) Management features Web GUI, In Band management, silverView NMS Packaging data Four supply included Web-based management Poke GUI, In Band management, silverView NMS Package depth 700 mm	Full duplex		Packaging content	
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Management features Warranty period 2 year(s) Management platform Web GUI, In Band management, silverView NMS Packaging data Web-based management • Package width 700 mm Package depth 700 mm Package depth 700 mm	I/O ports	2x GE electrical	Other features	
Web-based management SilverView NMS Package width 700 mm Web-based management Package depth 700 mm	Management features			2 year(s)
Web-based management Package width 700 mm Package depth 700 mm	Management platform		Packaging data	
Package depth 700 mm	Web-based management		Package width	700 mm
Package height 500 mm			Package depth	700 mm
			Package height	500 mm

Features		Packaging data	
Product type *	Network bridge	Package weight	18.5 kg
Product colour	White	Package type	Box
Remote control function	✓	Quantity per pack	2 pc(s)
Power LED	✓	Logistics data	
Real-Time Parameter Control (RTPC) 🗸	UK Trade Tariff code	85176200
Automatic Transmit Power Control (ATPC)	1		
VoIP	✓		



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