
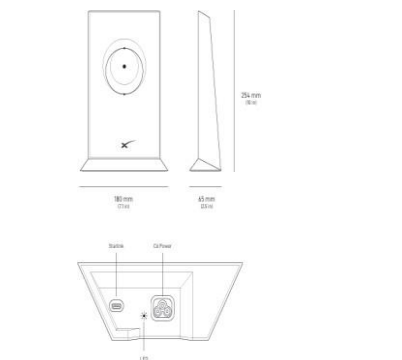






DAFTAR PERANGKAT DAN SPESIFIKASI VSAT

NO	ITEM	MERK/TYPE	SPESIFIKASI	GAMBAR
1	Antena VSAT	SkyLink	Antenna : Electronic Phased Array Orientation : Motorized Self Orienting Field of View : 140° Dish Weight : 6.9 kg (15 lbs) without Cable, 9.4 kg (21 lbs) with 25 m (82 ft) Cable Environmental Rating : IP56 Operating Temperature : -30°C to 50°C (-22°F to 122°F) Wind Speed : Operational: 80 kph+ (50mph+) Snow Melt Capability : Up to 75 mm / hour (3 in / hour) Power Consumption : Average: 110-150 W Wi-Fi : Dual Band Wi-Fi 5 - 3x3 MIMO User LAN : RJ45 Cable	
	Router VSAT	SkyLink	Wi-Fi Technology : 802.11ac Dual Band Generation : Wi-Fi 5 Radio : Dual Band -3 x 3 MIMO Operating Temperature : -30°C to 50°C (- 22°F to 122°F) Weight : 1 kg (2.2 lbs) Security : WPA2 Range : Up to 185 m ² (2000 ft ²) Environmental Rating : IP54 - Configured for Indoor Use Power Indicator : White LED Base of Router Mesh Compatibility : Compatible with up to 12 Starlink Nodes Devices : Connect up to 128 devices	
2	Router Management	SKY - RB951Ui-2HnD	Architecture MIPS-BE CPU AR9344 600MHz Current Monitor no Main Storage/NAND 128MB RAM 128MB SFP Ports 0 LAN Ports 5 Gigabit No Switch Chip 1 MiniPCI 0	

			<p>Integrated Wireless 1 Wireless Standards 802.11 Wireless Tx Power 30dbm Integrated Antenna Yes Antenna Gain 2 MiniPCIe 0 SIM Card Slots No USB 1 Power on USB Yes Memory Cards No Power Jack 8-30V 802.3af Support No POE Input Yes POE Output Yes, Serial Port No Voltage Monitor No Temperature Sensor No Dimensions 113x138x29mm. Operating System RouterOS Temperature Range -20C RouterOS License Level4</p>	
3	Access Point Outdoor	SKY-RAP52-OD Reeyee Wifi 5 AC1300 Dual Band	<p>Model RG-RAP52-OD Wi-Fi Standards Wi-Fi 5 (IEEE 802.11ac Wave 2) Wi-Fi 4 (IEEE 802.11n) IEEE 802.11a IEEE 802.11b/g Max. Transmit Power CE EIRP: 2.4 GHz to 2.4835 GHz ≤ 20 dBm 5.150 GHz to 5.350 GHz ≤ 23 dBm 5.470 GHz to 5.725 GHz ≤ 30 dBm Note: Country specific restrictions apply Max Data Rate 2.4 GHz: 400 Mbps 5 GHz: 867 Mbps Spatial Streams 2.4 GHz: 2x2 MU-MIMO 5 GHz: 2x2 MU-MIMO Max Throughput Up to 400 Mbps at 2.4 GHz Up to 867 Mbps at 5 GHz 1.267 Gbps per AP Fixed Ports 1x10/100/1000 Base-T port Power Supply</p>	

			<p>IEEE 802.3af standard PoE power supply 24 V passive PoE power supply</p> <p>Max. Power Consumption ≤ 14 W</p> <p>Operating temperature -30°C - 70°C (-22°F to +158°F)</p> <p>Long-term operating temperature:-30°C -65°C(-22°F - 149°F)</p> <p>Tested short-term operating temperature (Lessthan 24hours): 66°C - 70°C (150.8°F - 158°F)</p> <p>Storage temperature -40°C - 75°C (-40°F to +167°F)</p> <p>MTBF >400000H</p> <p>Maximum number of clients 110</p> <p>Recommended number of clients 96Maximum Number of SSIDs 8</p>	
4	Access Point Indoor	SKY - RG- AP720-L	<p>Model RG-AP720-L</p> <p>Radio Concurrent Dual-bandProtocol</p> <p>Support concurrent 802.11b/g/n and802.11a/n/ac</p> <p>Operating Bands</p> <p>802.11b/g/n: 2.4 GHz to 2.4835 GHz</p> <p>802.11a/n/ac: 5.15 GHz to 5.35 GHz, 5.47 GHz to 5.725 GHz, 5.725 GHz to 5.85G</p> <p>(Depending on which country the AP is installed)AntennaBuilt-in antenna (2.4G : 3dBi, 5G: 3dBi)</p> <p>Spatial Streams2x2</p> <p>Max Throughput</p> <p>Up to 300Mbps at 2.4 GHzUp to 867Mbps at 5 GHz 1167Mbps per AP</p> <p>Service Ports</p> <p>1 x10/100/1000 Base-T Uplink supports PoE1 Console Port</p> <p>Power Supply 802.3af PoE, local power supply,DC 12V/1.5A (optional)</p> <p>(Note: The power adapter is sold as an optionalaccessory)</p> <p>Power Consumption ≤ 12.95 W Operating temperature 10°C to 50°C Storage temperature -40°C to 70°CMTBF >400,000H</p> <p>Maximum number of clients 256</p> <p>Recommended number of clients 40 (8 at 2.4 GHz, 32 at 5 GHz)</p> <p>Maximum Number of BSSID 32</p>	

5	Wallmount Rack 6 U	SKY-WIR4506S	<p>Product Category : 19 inch Cabinet Rack Product Series : Wallmount Rack Single GlassDoor Product Name : WIR4506S Dimension (DxWxH) : 450 x 600 x 365mm Weight : ± 18kg</p>	
6	Stabilizer	SKY - Stavolt 500VA	<p>Phase: Single Phase Input Voltage: 160V ~ 240V Output Voltage : 110V dan 220V ± 3% Frequency : 50Hz / 60 Hz Respon Time : Within 0,5 second agaist 10%input voltage deviation Efficiency : Better than 90% ; Power Factor Better than 95% Ambien Temperature: -5º ~ +40ºC Ambien Humidity: Less than 90% (relativehumadity) Temperature Rise : Less than 75ºC (input voltage 180V, output voltage 220v and ratedload) Cooling System : Convection-cooled (Model2KVA s/d 10KVA) Control System : DC servo-motor</p>	