



	TV-SAT LNB KONW/FULL-COM	ACCESS POINT TL-EAP115 2.4 GHz 300 Mbps TP-LINK
		
	3.03 USD 3.03 USD	39.17 USD 39.17 USD
Type	SINGLE	...
Frequency range	...	2.4 GHz ... 2.4835 GHz
Input frequency	<ul style="list-style-type: none"> • 10.7 GHz ... 11.7 GHz • 11.7 GHz ... 12.75 GHz 	...
Antenna type	...	2 x 3 dBi Integrated Omnidirectional antenna
Polarization	...	vertical/horizontal
Output frequency	<ul style="list-style-type: none"> • 950 - 1950 MHz • 1100 - 2150 MHz 	...
Standards	...	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Oscillator frequency	9.75 GHz / 10.6 GHz	...
S/N ratio	0.1 dB	...
Number of outputs	1 pcs F socket	...
Output impedance	75 Ω	...
LNB switch	—	...
Gain	60 dB	...
H/V polarization switching	13 / 18 V	...
Band switching	22 kHz	...
Baud rates	...	<ul style="list-style-type: none"> • 11n : max. 300 Mbps (dynamic) • 11g : max. 54 Mbps (dynamic) • 11b : max. 11 Mbps (dynamic)
Recommended dish diameter	75 - 90 cm	...
Neck diameter	40 mm	...
Receiver sensitivity	...	<ul style="list-style-type: none"> • 300 M : -71 dBm @ 10 % PER • 150 M : -75 dBm @ 10 % PER • 54 M : -78 dBm @ 10 % PER • 11 M : -93 dBm @ 8 % PER • 6 M : -92 dBm @ 10 % PER • 1 M : -96 dBm @ 8 % PER
Protections	...	WEP 64/128/152-bit, WPA/WPA2, WPA-PSK/WPA2-PSK

LAN ports	...	1 x 10/100 Mbps
Management interface	...	Web browser, Auranet application
Transmitter power	...	< 20 dBm
Housing	...	Plastic
Power supply PoE	...	✓ IEEE 802.3af
Power supply	...	PoE (802.3af), 12 V DC / 1 A (power adapter included)
Operation temp	...	0 °C ... 40 °C
Permissible relative humidity	...	/ 10 % ... 90 %
Main features	...	<ul style="list-style-type: none"> • Auranet Central Management System • Cluster Mode allows manage up to 24 devices (TL-EAP115) without requiring any extra hardware or software • Multi-SSID • Load balance • QoS - mechanisms, which provide the high quality of transmission • Enable/Disable Wireless Radio • Wireless transmission statistics • Wireless Network Schedule • Authentication using the welcome page • Access control • MAC addresses filtering • Wireless isolation between clients • SSID to VLAN mapping • Rogue Access Point detection • 802.1x Radius • Watchdog built-in • Power supply PoE • Possibility to mount on the wall or ceiling
Weight	0.085 kg	0.238 kg
Dimensions	110 x 56 x 56 mm	180 x 180 x 48 mm
Manufacturer / Brand	COMSAT	TP-LINK
Guarantee	2 years	5 years