



	ACCESS POINT TL-CPE210 2.4 GHz TP-LINK	ACCESS POINT +ROUTER ACB-AC Wi-Fi 5, 5 GHz, 2.4 GHz, 867 Mbps + 300 Mbps UBIQUITI
		
	183.56 PLN 183.56 PLN	409.89 PLN 409.89 PLN
Frequency range	2.4 GHz ... 2.483 GHz	5 GHz , 2.4 GHz ,
Gain	9 dBi	...
Polarization	vertical/horizontal	...
Antenna type	2Tx 2Rx MIMO	2x2 MIMO - built-in • 4 dBi @ 2.4 GHz • 5 dBi @ 5 GHz
Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	IEEE 802.11ac, Wi-Fi 5
Baud rates	<ul style="list-style-type: none"> • max. 300 Mbps @ 40 MHz (dynamic) • max. 144.4 Mbps @ 20 MHz (dynamic) • max. 72.2 Mbps @ 10 MHz (dynamic) • max. 36.1 Mbps @ 5 MHz (dynamic) 	867 Mbps @ 5 GHz + 300 Mbps @ 2.4 GHz
Receiver sensitivity	<ul style="list-style-type: none"> • IEEE 802.11b : 11 M : -95 dBm, 5.5 M : 96 dBm, 2 M : 96 dBm, 1 M : 96 dBm • IEEE 802.11g : 54 M : -79 dBm, 48 M : -80 dBm, 36 M : -84 dBm, 24 ... 6 M : -88 dBm • IEEE 802.11n : MCS15 : -76 dBm, MCS14 : -78 dBm, MCS13 : -80 dBm, MCS12 : -84 dBm, MCS11 : -87 dBm, MCS10 : -91 dBm, MCS9 : -93 dBm, MCS8 : -96 dBm, MCS7 : -76 dBm, MCS6 : -78 dBm, MCS5 : -80 dBm, MCS4 : -84 dBm, MCS3 : -87 dBm, MCS2 : -91 dBm, MCS1 : -93 dBm, MCS0 : -96 dBm 	...
Operation modes	AP, Client, Repeater, AP router, WISP	...
Protections	WEP 64/128/152-bit, WPA/WPA2, WPA-PSK/WPA2-PSK	WPA2

LAN ports	<ul style="list-style-type: none"> • 1 x 10/100Mb LAN 0 + PoE, Shielded • 1 x 10/100Mb LAN 1 + PoE Passthrough, Shielded 	4 x 10/100/1000 Mbps
Management interface	Web browser, PharOS Control application	...
Transmitter power	max. 25 dBm	22 dBm (max)
Horizontal beam width (H)	65 °	...
Vertical beam width (V)	40 °	...
Housing	Outdoor, plastic (Weatherproof) - IPX5	...
Overvoltage protection	<ul style="list-style-type: none"> • 15 kV ESD • 6 kV lightning 	...
Power supply PoE	✓ (up to 60 m via UTP cable)	Ubiquiti Passive PoE
Power supply	24 V / 1 A Passive PoE (power adapter included)	<ul style="list-style-type: none"> • 24 V DC / 830 mA - (power adapter included) • PoE 24 V - Port 1
Power consumption	6 W	≤ 8.5 W
Operation temp	-30 °C ... 70 °C	-10 °C ... 50 °C
Permissible relative humidity	10 % ... 90 %	5 % ... 95 %
Memory	64MB DDR2, 8MB Flash	...
Processor	Qualcomm 650MHz, MIPS 24Kc	...

Main features	<ul style="list-style-type: none"> • MIMO technology - increases the throughput of wireless link (multiple antennas transmission) • Adjustable transmission power • TP-LINK Pharos MAXtream TDMA Technology • Transmission range even up to 5 km • PharOS Control Central Management System • Support for tools Antenna Alignment, Distance Setting, Ping Watch Dog and Wireless Speed Test • Wireless signal quality indicators • Bandwidth : 5, 10, 20, 40 MHz • Multi-SSID • WDS • MAC addresses filtering • SSID hiding • DDNS • SSH • Watchdog built-in • RESET button 	<ul style="list-style-type: none"> • PoE OUT 24 V - port WAN, (4, 5+; 7, 8-) • Wi-Fi 5 • Easy and uniform management system for many devices • Intuitive installation and configuration of many advanced functions • MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network
Weight	0.338 kg	0.28 kg
Dimensions	224 x 79 x 60 mm	89 x 90 x 89 mm
Manufacturer / Brand	TP-LINK	UBIQUITI
Guarantee	3 years	2 years