	Omada Ceiling Mount Access Points									Omada Wall Plate Access Points				Omada Outdoor Access Points			Omada Hardware Controllers	
tp-link																		
Model	**EAP670***	**EAP660 HD**	**EAP650***	**EAP620 HD**	**EAP610**	**EAP245**	**EAP225**	**EAP115**	**EAP110**	**EAP615-Wall**	**EAP235-Wall**	**EAP230-Wall**	**EAP115-Wall**	**EAP610-Outdoor**	**EAP225-Outdoor**	**EAP110-Outdoor**	**OC200**	**OC300**
Version	V1.0	V1.0	V1.0	V3.0	V3.0	V4.0	V5.0	V4.0	V4.0	V1.0	V1.0	V1.0	V1.0	V1.0	V4.0	V3.0	×	×
Wi-Fi Class	AX5400	AX3600	AX3000	AX1800	AX1800	AC1750	AC1350	N300	N300	AX1800	AC1200	AC1200	N300	AX1800	AC1200	N300	×	×
Wi-Fi Speed (2.4 GHz)	574 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	450 Mbps	450 Mbps	300 Mbps	300 Mbps	574 Mbps	300 Mbps	300 Mbps	300 Mbps	574 Mbps	300 Mbps	300 Mbps	×	×
Wi-Fi Speed (5 GHz)	4804 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1300 Mbps	867 Mbps	×	×	1201 Mbps	867 Mbps	867 Mbps	×	1201 Mbps	867 Mbps	×	×	×
Ethernet Ports	1×2.5G	1×2.5G	1×GE	1×GE	1×GE	2×GE	1×GE	1×FE	1×FE	4×GE	4×GE	2×GE	2×FE	1×GE	1×GE	1×FE	2xFE 1xUSB 2.0 1xMicroUSB (pwr)	2xGE 1x USB 3.0
Antennas	2×4 dBi (2.4G) 4×5 dBi (5G)	4×4 dBi (2.4G) 4×5 dBi (5G)	2×4 dBi (2.4G) 2×5 dBi (5G)	2×4 dBi (2.4G) 2×5 dBi (5G)	2×4 dBi (2.4G) 2×5 dBi (5G)	3×3.5 dBi (2.4G) 3×4 dBi (5G)	3×4 dBi (2.4G) 2×5 dBi (5G)	2×4 dBi (2.4G)	2×4 dBi (2.4G)	2×3 dBi (2.4G) 2×4 dBi (5G)	2×4 dBi (2.4G) 2×4 dBi (5G)	2×4 dBi (2.4G) 2×3.6 dBi (5G)	2×1.8 dBi (2.4G)	2×4 dBi (2.4G) 2×5 dBi (5G)	2×3 dBi (2.4G) 2×4 dBi (5G)	2×3 dBi (2.4G)	×	×
Power Supply	802.3at PoE or 12V DC	802.3at PoE or 12V DC	802.3at PoE or 12V DC	802.3at PoE or 12V DC	802.3at PoE or 12V DC	802.3af PoE or 48V/0.5A Passive PoE	802.3af PoE or 24V/0.5A Passive PoE	802.3af PoE or 9V/0.6A DC	24V/0.25A Passive PoE	802.3at / 802.3af PoE	802.3at / 802.3af PoE**	802.3af PoE	802.3af PoE	802.3at PoE 48V/0.5A Passive PoE	802.3af PoE 24V/0.5A Passive PoE	24V/0.25A Passive PoE	802.3af/at PoE or Micro USB (DC 5V/1A)	240V/.06A
Weatherproof	×	×	×	×	×	×	×	×	×	×	×	×	×	IP67	IP65	IP65	×	×
SW/HW Controller	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Up to 100 Omada Devices	Up to 500 Omada Devices
13 Mgmt.	×	×	×	×	×	×	×	×	×	•	•	•	•	•	•	•	•	•
Cloud Mgmt.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Cloud Access	Cloud Access
Omada App	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Standalone Mgmt.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Up to 1500 Clients	Up to 15,000 Clients
Mesh	•	•	•	•	•	•	•	×	×	×	×	×	×	•	•	×	×	×

	JetStream Smart Switches by Omada SDN (1GE Ports)						Smart Switch (FE Ports)	JetStream L2+ Managed Switches by Omada SDN (GE + 10G Uplink)					JetStream L2+ Managed Switches by Omada SDN (GE + 10G Uplink)					L2 Managed Switch (2.5G + 10G Uplink + Full 10G)			
tp-link															Product Image Unavailable						
Model	**TL-SG2008**	**TL-SG2008P**	**TL-SG2210P**	**TL-SG2210MP**	**TL-SG2218**	**TL-SG2428P**	**TL-SL2428P**	**TL-SG3210**	**TL-SG3428**	**TL-SG3428MP**	**TL-SG3452**	**TL-SG3452P**	**TL-SG3428XMP**	**TL-SG3428X**	**TL-SG3428XF**	**TL-SG3452XP**	**TL-SG3452X**	**TL-SG3210XHP-M2**	**TL-SX3206HPP**	**TL-SX3008F**	**TL-SX3016F**
RJ45 Ports	8× GE, including 1 PD port	8×GE	8×GE	8×GE	16×GE	24×GE	24×FE, 2×GE	8×GE	24×GE	24×GE	48×GE	48×GE	24×1GE	24×1GE	20×1GE + 4×RJ45/SFP Combo	48×1GE	48×1GE	8×2.5GE	4×10 G	×	×
Fiber Ports	×	×	2×SFP	2×SFP	2×SFP	4×SFP	×	2×SFP	4×SFP	4×SFP	4×SFP	4×SFP	4×SFP+	4×SFP+	4×SFP+	4×SFP+	4×SFP+	2×SFP+	2×SFP+	8×SFP+	16×SFP+
RJ45/SFP Combo Ports	×	×	×	×	×	×	2	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Installation	Desktop	Desktop	Desktop	13-inch Rackmount/ Desktop	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	13-inch Rackmount/ Desktop	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	19-inch Rackmount	13-inch Rackmount	19-inch Rackmount	19-inch Rackmount
PoE Standards	×	802.3at/af	802.3at/af	802.3at/af	×	802.3at/af	802.3at/af	×	×	802.3at/af	×	802.3at/af	802.3at/af	×	×	802.3at/af	×	802.3at/af	802.3at/af/bt	×	×
PoE Ports & PoE Budget	×	4 ports+62 W	61 W	8 ports+150 W	×	24 ports+ 250 W	24 ports+ 250 W	×	×	24 ports+ 384 W	×	48 ports+ 384 W	24 ports+ 384 W	×	×	48 ports+ 500 W	×	8 ports+240 W	4 ports+200 W	×	×
Switching Capacity	16 Gbps	16 Gbps	20 Gbps	20 Gbps	36 Gbps	56 Gbps	12.8 Gbps	20 Gbps	56 Gbps	56 Gbps	104 Gbps	104 Gbps	128 Gbps	128 Gbps	128 Gbps	176 Gbps	176 Gbps	80 Gbps	120 Gbps	160 Gbps	320 Gbps
MAC Address Table	8k	8k	8k	8k	8k	8k	8k	8K	8K (v1)/16K (v2)	8K (v1)/16K (v2 and above)	16K	16K	16K	16K	16K	16K	16K	16K	32K	32K	32K
Static Routing	•	•	•	•	•	•	•	×	×	×	×	×	•	•	•	•	•	•	•	•	•
802.1Q VLAN	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Voice VLAN	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
LLDP-MED	•	•	•	•	•	•	•	•	•	•	•	•	×	×	×	×	×	×	×	×	×
STP/RSTP	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
IGMP Snooping	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ACL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
SNMP	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DHCP Server	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Standalone Mode	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	×	•	×	×

Omada Routers

Model	ER605	ER7206 (TL-ER7206)	ER8411
			
Product Description	Omada Gigabit VPN Router	Omada Gigabit VPN Router	Omada 10G VPN Router
Ports	5× GE RJ45 (1 WAN, 2 WAN/LAN, 2 LAN)	1× SFP WAN, 5× GE RJ45 (1 WAN, 2 WAN/LAN, 2 LAN)	2× 10GE SFP+ (1 WAN, 1 WAN/LAN), 1× GE SFP WAN/LAN, 8× GE RJ45 WAN/LAN
Console Ports	•	•	1× RJ45
CPU	Dual-core @ 880MHz	Dual-core @ 1GHz	Quad-core @ 2.2GHz
USB Ports	1 (Support LTE backup)	×	2 (One Support LTE backup)
RPS (Redundant Power Supply)	×		•
Installation	Desktop		Rackmount
IP Interface	•		
IPv6	•		
VPN	IPSec, PPTP, L2TP, L2TP over IPSec, OpenVPN		IPSec, PPTP, L2TP, L2TP over IPSec, OpenVPN, SSL VPN
Load Balance	•		
Routing	Static Routing, Policy Routing		
Multi-Net DHCP/VLAN	•		
Typical Scenarios	Restaurant, Small Office, Home Office	Small and Medium Office, School, Hotel	Medium and Large-Scale Enterprise, High-Performance Office