



TP-Link Omada DR3650V-4G wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black



Brand : TP-Link

Product family: Omada

Product code: DR3650V-4G

Product name : DR3650V-4G

- 4G+ Cat6 up to 300Mbps
- 2 x Embedded SIM Card Slots
- Centralized Cloud Management
- IPSec/PPTP/L2TP/OpenVPN/WireGuard/GRE/SSL VPN
- Load Balancing Between DSL and Ethernet WAN
- \$g, RJ-45, USB, DDR4, 2.4/5GHz

TP-Link Omada DR3650V-4G. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), WLAN data transfer rate (max): 2402 Mbit/s, Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Security algorithms: WPA-Enterprise, WPA-Personal, WPA2-Enterprise, WPA2-Personal, WPA3-Enterprise, WPA3-Personal, NAT functionality: One-to-One NAT Multi-Net NAT Virtual Server Port Triggering1 NAT-DMZ FTP/H.323/SIP/IPSec/PPTP ALG.... Voice codecs: G.711a, G.711ulaw, G.722, G.726, G.729ab

WAN connection		Security	
Ethernet WAN *	✓	Access Control List (ACL)	✓
DSL WAN *	✓	URL filtering	✓
SIM card slot *	✗	System event log	✓
3G/4G USB modem compatibility *	✓	DMZ support	✓
WAN connection type	RJ-45	Network address translation (NAT)	✓
Wireless LAN features		NAT functionality	One-to-One NAT Multi-Net NAT Virtual Server Port Triggering1 NAT-DMZ FTP/H.323/SIP/IPSec/PPTP ALG UPnP
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Protocols	
WLAN data transfer rate (max) *	2402 Mbit/s	DHCP client	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	DHCP server	✓
WLAN data transfer rate (first band)	574 Mbit/s	Universal Plug and Play (UPnP)	✓
WLAN data transfer rate (second band)	2402 Mbit/s	Voice codecs	G.711a, G.711ulaw, G.722, G.726, G.729ab
Network		Design	
Ethernet LAN *	✓	Product colour	Black
Ethernet LAN interface type *	Gigabit Ethernet	Wall mountable	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Indication light	✓
Cabling technology	10/100/1000Base-T(X)	LED indicators	DSL, LAN, USB, WLAN
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x	Product type *	Tabletop router
Port triggering	✓	Packaging content	
Load balancing system	✓	Cables included	LAN (RJ-45), Phone
Dynamic DNS (DDNS)	✓	AC adapter included	✓
Policy-based routing	✓	Antenna included	✓
Static route	✓	Antenna	
Built-in FTP server	✓	Antenna design *	External
VPN support	IPSec/PPTP/L2TP/OpenVPN/WireGuard/GRE/SSL	Antenna gain level (max)	4.5 dBi
DSL features		Antennas quantity	5
ADSL	✓	Detachable antenna(s)	✓
ADSL2	✓	Features	
ADSL2+	✓	Internal memory	512 MB
VDSL2	✓	Internal memory type	DDR4

Ports & interfaces		Features	
Ethernet LAN (RJ-45) ports *	4	Mean time between failures (MTBF) 671034 h	
USB port *	✓	Power	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Power source type *	AC
RJ-11 ports quantity	3	Output voltage	12 V
DC-in jack	✓	Output current	3.3 A
Management features		Operational conditions	
Web-based management	✓	Operating temperature (T-T)	0 - 40 °C
Quality of Service (QoS) support	✓	Storage temperature (T-T)	-40 - 70 °C
Reset button	✓	Operating relative humidity (H-H)	10 - 90%
MU-MIMO technology	✓	Storage relative humidity (H-H)	5 - 90%
Security		Weight & dimensions	
Security algorithms	WPA-Enterprise, WPA-Personal, WPA2-Enterprise, WPA2-Personal, WPA3-Enterprise, WPA3-Personal	Width	226 mm
Guest access	✓	Depth	131.2 mm
		Height	35 mm



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