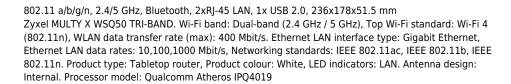ZYXEL

Zyxel MULTY X WSQ50 TRI-BAND wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) White

Brand : Zyxel   **Product code:** WSQ50-EU0201F

Product name : MULTY X WSQ50 TRI-BAND

802.11 a/b/g/n, 2.4/5 GHz, Bluetooth, 2xRJ-45 LAN, 1x USB 2.0, 236x178x51.5 mm
Zyxel MULTY X WSQ50 TRI-BAND. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 4
(802.11n), WLAN data transfer rate (max): 400 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet,
Ethernet LAN data rates: 10,100,1000 Mbit/s, Networking standards: IEEE 802.11ac, IEEE 802.11b, IEEE
802.11n. Product type: Tabletop router, Product colour: White, LED indicators: LAN. Antenna design:
Internal. Processor model: Qualcomm Atheros IPQ4019

WAN connection			Design	
Ethernet WAN *	✔		Product colour	White
SIM card slot *	✘		LED indicators	LAN
3G/4G USB modem compatibility *	✘		Product type *	Tabletop router
Wireless LAN features			**Antenna**	
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)		Antenna design *	Internal
Top Wi-Fi standard *	Wi-Fi 4 (802.11n)		Antennas quantity	9
WLAN data transfer rate (max) *	400 Mbit/s		**Features**	
Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n)		Built-in processor	✔
Network			Processor model	Qualcomm Atheros IPQ4019
Ethernet LAN *	✔		Processor cores	4
Ethernet LAN interface type *	Gigabit Ethernet		**Power**	
Ethernet LAN data rates	10,100,1000 Mbit/s		Power source type *	DC
Networking standards	IEEE 802.11ac, IEEE 802.11b, IEEE 802.11n		Output voltage	12 V
Auto MDI/MDI-X	✔		Output current	3 A
Mobile network			Power supply	25 W
3G	✘		**Operational conditions**	
4G	✘		Operating temperature (T-T)	0 - 40 °C
Ports & interfaces			Storage temperature (T-T)	-30 - 70 °C
Ethernet LAN (RJ-45) ports *	3		Operating relative humidity (H-H)	10 - 90%
USB port *	✔		Storage relative humidity (H-H)	10 - 95%
USB 2.0 ports quantity	1		**Weight & dimensions**	
Memory card slot(s)	✘		Width	236 mm
DC-in jack	✔		Depth	178 mm
Management features			Height	51.5 mm
Quality of Service (QoS) support	✔		Weight	890 g
Reset button	✔		**Packaging data**	
Protocols			Package width	339 mm
Universal Plug and Play (UPnP)	✔		Package depth	71 mm
			Package height	215 mm
			Package weight	1.79 kg
			Logistics data	
			Harmonized System (HS) code	85176990

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