

SPECIFICATIONS



Synology RT6600ax AX6600 2.5G Tri-band Wi-Fi 6 Router

Regular Price 56,420
Special Price 52,000

ID: 29.01.849.32

General

Brand	Synology
Model	Synology RT6600ax
Router Type	Wireless & Ethernet

Hardware

Data Transfer Rate (Wifi)	6600 Mbps
WiFi Network Standards	IEEE 802.11a/b/g/n/ac/ax
LAN Network Standard	2.5 Gbps
WAN Network Standard	2.5 Gbps
Data Transfer Rate (Lan)	2500 Mbps
CPU	Quad core 1.8 GHz
RAM	1GB DDR3

Interface

Interface(s)	1 x 2.5G RJ45 LAN/WAN Combo, 1 x 10/100/1000 RJ45 WAN, 3 x 10/100/1000 RJ45 LAN, 1 x USB
Number of WAN Port	2
Number of LAN Port	3
USB Interface	1 x USB 3.2 Gen 1
Internet Connectivity	WAN Only
SIM Card Slot Included	No
Sim Card Slot	No

Wireless

Antenna (Type & Qty)	4x4 MIMO Omni-directional high-gain dipole (5GHz), 2x2 MIMO Omni-directional high-gain dipole (2.4GHz / 5GHz)
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IDB BHABANWADI 123/5 BCS Compound, IDB Bhabanwadi, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Wi-Fi Generation	Wi-Fi 6
Band	Tri
Wi-Fi Coverage (Approximate)	Up to 3500 sq. ft.
Number of Concurrent User	Up to 200 User connections

Performance

3G/4G	Via Modem
Mesh Technology	Yes
MIMO Technology	No

Security

Operating Frequency	2.4 GHz, 5 GHz
Operation/Working Wireless Modes	Router, Access Point
Security Protocols	WPA/WPA2-Personal, WPA/WPA2-Enterprise, WPA2/WPA3-Personal, WPA3-Personal/Enterprise, Wi-Fi Enhanced Open (OWE)
OS Compatibility	Synology Router Manager (SRM)
VPN Support	Yes
Voice Assistant	No
Built in Antivirus	No
Print Compatible	Yes

Electrical

Power	100 V - 240 V AC
Operating Temperature	5 Degree C to 40 Degree C
Storing/Storage Temperature	-20 Degree C to 60 Degree C

Physical Description

Button	WPS, Power, Reset, Wi-Fi On/Off
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IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

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