

SPECIFICATIONS



Cudy AP3000 Indoor AX3000 Mbps Wireless Dual Band Wi-Fi 6 Ceiling Mount Access Point

Regular Price 9,600

Special Price 8,900

ID: 29.02.896.61

General

Brand	Cudy
Model	Cudy AP3000

Hardware

Network Standards	IEEE 802.11ax
Data Transfer Rates	3000 Mbps
Processor	MT7981BA (1.3 GHz Dual-Core CPU)
Memory	512MB
Memory Type	DDR4
Storage (MB/GB/TB)	256MB
Storage Type	NAND

Interface

Interface(s)	1 x 2.5G RJ45 Ethernet
Number of WAN Port	1
Number of LAN Port	No

Wireless

Security Protocols	WPA/WPA2/WPA3
Firewall Protocols	SPI Firewall DoS Protection Block PING
Supported Protocols	IPv4/IPv6 (Relay Dynamic (SLAAC/DHCPv6) Static (Fixed IP) Passthrough 464XLAT MAP-E DS-Lite)
Band	Dual
Frequency	2.4GHz - 5GHz
Bluetooth	No
Antenna (Type & Qty)	5 x Internal

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

Ryans reserves right to change information including price any time.

Antenna Gain 5.6 dBi (5 GHz), 4.8 dBi (2.4 GHz)

Antenna Placement Internal

MU-MIMO Support Yes

Management

Operating Mode Wi-Fi Router, Access Point, Range Extender, WISP, Client

Management All Devices Management (Wi-Fi Time Schedule MAC Filter IP/MAC Binding), Per-Devices Management (Internet On/Off VPN On/Off Online Time Schedule Device Rename), Content Management (Domain Filter IP Filter).

Remote Management Config Page via HTTPS App Control TR069/TR098/TR111/TR181

Performance

Protection 4kV, 8kV

Waterproof Level/Grade No

OFDM/OFDMA OFDMA

Technical Info

VPN Pass-Through PPTP, L2TP

Ideal Use Transportation hubs, hotels, offices, lecture halls, and classrooms.

Outdoor Use No

DHCP Yes

Version 1.0

Electrical

Power Method DC Jack, PoE via Ethernet Port

AC Input Power 100 - 240V, 50/60 Hz

DC Input Power DC 12V/1.5A

Max. Power Consumption 12W

Passive PoE Power Supply 48V

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

Ryans reserves right to change information including price any time.