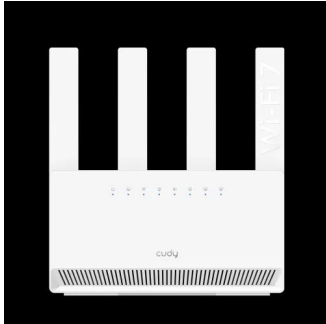




Cudy WR3600E BE3600 Gigabit Mesh Wi-Fi 7 Router

Regular Price: 8300.0

Sale Price: 8000.0

PRODUCT ID: 0013984

Key Features	
Data Rate	5 GHz Wi-Fi Speed: 2882 Mbps 2.4 GHz Wi-Fi Speed: 688 Mbps
Antenna	4 × Fixed Antennas
Button	WPS Button, Reset Button
Frequency	5 GHz, 2.4 GHz
Wireless	5 GHz Wi-Fi Speed: 2882 Mbps 2.4 GHz Wi-Fi Speed: 688 Mbps 5 GHz Wi-Fi Streams: 2T2R (2×2 MIMO) 2.4 GHz Wi-Fi Streams: 2T2R (2×2 MIMO) Wi-Fi Antennas: 4× Fixed 5 GHz Antenna Gain Max: 7.8dBi 2.4 GHz Antenna Gain Max: 5.2dBi FEM or PA/LNA: 5 GHz: 2× External 2.4 GHz: 2× External Beamforming: True Range Performance: Max: 220 m (722 ft) Indoor WiFi range varies depending on the layout and wall materials. See Wall Performance spec for placement suggestions. Wall Performance: Two wooden walls with thickness < 10 cm (4") One concrete wall with thickness < 20 cm (7") or two concrete walls with thickness < 10 cm (4")

LED:

System

Internet

2.4 GHz Wi-Fi

5 GHz Wi-Fi

WAN

LAN

Physical Buttons:

WPS Button

Reset Button

Power Input: DC Jack

DHCP:
 Address Reservation
 DHCP Client List
 Server

IP Versions: IPv4/IPv6

IPv6 Protocols:
 Relay
 Dynamic (SLAAC/DHCPv6)
 Static (Fixed IP)
 Passthrough
 464XLAT
 MAP-E
 DS-Lite

IPTV/VLAN:
 Bridge
 Tag VLAN
 VoIP VLAN
 IPTV VLAN

TTL Customization:
 Extend
 Spoof
 Custom

IGMP:
 IGMP Proxy
 IGMP Snooping

Forwarding:
 Port Forwarding
 Port Triggering
 UPnP
 DMZ

Firewall:
 SPI Firewall
 DoS Protection
 Block PING

Application Layer Gateway:
 IPSec Passthrough
 L2TP Passthrough
 PPTP Passthrough
 FTP Passthrough
 TFTP Passthrough
 H323 Passthrough
 SIP Passthrough
 RTSP Passthrough

Others

CPU:
 Chipset: BCM6764

Memory/Storage:

Flash/ROM: 128 MB (1 Gbit) NAND

DDR/RAM: 512 MB (4 Gbit) DDR3L

4-Stream Dual-Band Wi-Fi 7

Max Capacity: 512

200 Connected Devices Recommended

Max Wi-Fi Channel Width: 160 MHz

Wi-Fi Security: WPA/WPA2/WPA3

Guest Network: 2.4 GHz, 5 GHz

WPS: True

Covers 130 m² (1,400 ft²)

Cudy Mesh, VPN Server and Client

Cudy App, Cloud Control, VPN Server and Client

Reliability:

Operating Temperature: 0 °C ~ 40 °C (32 °F ~ 104 °F)

Storage Temperature: -40 °C ~ 70 °C (-40 °F ~ 158 °F)

Humidity: 10% ~ 90% non-condensing

Storage Humidity: 5% ~ 95% non-condensing

General:

Operation Modes:

Wi-Fi Router

Access Point

Multi-Band Backhaul: True

WAN Mode:

DHCP

Static IP

PPPOE

PPTP

L2TP

System:

LED Control: True

Local Control Method:

Config Web Page

App Control

Remote Control Method:

Config Page via HTTPS

App Control

TR069/TR098/TR111/TR181

Firmware Upgrade:

Local Update

App (Over the Air)

Online Update

Reliability:

Timed Reboot

Backup and Restore

Diagnostic Tools:

Diagnosis

Ping

Traceroute

NSLookup

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

Power Source

Power Mode

Power Methods: DC
DC: 12V 1A

Power Adapter:
Input: 100 ~ 240 V, 50/60 Hz AC
Output: 12V 1A DC

Max Power Consumption (W): 8.5W

Physical Dimension

Dimension

209×48×220.4 mm
8.23×1.89×8.68 inches

Weight

339.8 g (11.99 oz.)

Color

White

Manufacturer warranty

Warranty

1 year