

Item no.: 366484

XE3-4X00A00-EU - WiFi6 /6E Tri-band XE3-4 Indoor Omni AP, SDR 802.11ax 4x4 5+6 GHz, EU

from **1.084,47 EUR**

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shipping weight: 1.50 kg

Manufacturer: Cambium Networks



Product Description

The XE3-4 is a tri-radio Wi-Fi 6/6E 4x4/2x2 access point (AP) designed to deliver future-proof performance and value for building next generation networks. Wi-Fi 6 delivers faster and more efficient wireless network connections than previous generation Wi-Fi technologies. Wi-Fi 6E extends the capacity of Wi-Fi into the 6 GHz band, more than tripling the wireless

spectrum available. With a high speed software-defined radio, the XE3-4 enables seamless transition to Wi-Fi 6E with the ability to easily change from dual-band to tri-band (2.4 GHz, 5 GHz, 6 GHz) mode when sufficient 6 GHz clients are available.

The XE3-4 is fully backwards compatible with existing Wi-Fi technology, enabling simultaneous support of new high speed clients, legacy clients, low-bitrate IoT devices, and more in a single wireless infrastructure.

- FCC: Ch 1-11, 36-64, 100-144, 149-165
- ISSED: Ch 1-11, 36-64, 100-116, 149-165
- ETSI: Ch 1-13, 36-64, 100-140
- ROW (individual country limits may apply): Ch 1-14, 36-64, 100-144, 149-173
- 6 GHz channels: FCC/IC/ROW: Ch 1-233; EU: Ch 1-93
- Radios: 5 GHz/6 GHz: 802.11a/n/ac/ax, 4x4 SW configurable; 5 GHz: 802.11 a/n/ac Wave 2/ax, 2x2; 2.4 GHz: 802.11 b/g/n/ax, 2x2; BLE 4.1
- Wi-Fi: 802.11 a/b/g/n/ac Wave 2/ax
- SSID security: WPA3, WPA2 (CCMP, AES, 802.11i), WPA2 Enterprise (802.1x/EAP), WPA PSK (TKIP), WEP, Open
- Ports: 1x IEEE 10/100/1000/2500 Mbps Ethernet, 1x IEEE 10/100/1000 Mbps Ethernet, 1x USB 2.0
- Antenna: 6 GHz: 6.29 dBi, omni; 5 GHz: 6.12 dBi, omni; 2.4 GHz: 4.85 dBi, omni
- Max. EIRP: 6 GHz: 30 dBm; 5 GHz: 31 dBm; 2.4 GHz: 29 dBm
- Power: 32 W 802.3bt powered device, 25.5 W (802.3at) with USB, BT disabled; Typical 22 W (USB disabled)
- Dimensions: 215 x 215 x 42 mm (without bracket); 8.46 x 8.46 x 1.65 in
- Weight: 900 g (1.98 lbs)
- Security: Kensington lock slot
- LEDs: Multi-color status LEDs
- Ambient operating temperature: 0°C to 50°C (32°F to 122°F)
- Storage temperature: -40°C to 70°C (-40°F to 158°F)
- Humidity: 95% RH non-condensing
- MTBF: 668,759 hours 25°C; 314,145 hours at 50°C
- Mount options: Wall or ceiling, T-bar with included locking bracket, ceiling tile plate
- Certifications (compliance): FCC, IC, CE, EN 60601-1-2, EN 60950-1, IEC 62368-1 Safety, EN 60601-1-2 Medical, EMC, EN 61000-4-2/3/5 Immunity, EN 50121-1 Railway EMC, EN 50121-4 Railway, EMC, IEC 61373 Railway Shock & Vibration, UL 2043 Plenum, EN 62311 Human Safety/RF Exposure, WEEE & RoHS

Specifications

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All details, up-to-date
prices and availability



