

# DTCAP6-1800-11AX 1800M Access Point

11AX 1800M Wireless Dual Band Ceiling Mount Access Point

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## Details

The **DTCAP6-1800-11AX** is a high-performance **Wi-Fi 6 (802.11ax) Dual Band Ceiling Mount Access Point** designed for offices, hotels, schools, restaurants, enterprise networks, and commercial wireless deployments.

Featuring dual-band wireless connectivity, Gigabit Ethernet ports, and support for both **PoE and DC power supply**, this access point delivers stable wireless coverage, improved user capacity, and high-speed performance for modern networking environments.

Wi-Fi Standard

**Wi-Fi 6**

Wireless Speed

**1775 Mbps**

Frequency

## 2.4G + 5G

Power Option

**PoE / DC**

## Key Features

? Wi-Fi 6 (802.11ax) dual-band wireless technology

? 1775 Mbps total wireless throughput

? 2.4GHz and 5GHz simultaneous operation

? Ceiling mount enterprise wireless design

? 1 × Gigabit WAN uplink port

? 1 × Gigabit LAN downlink port

? Supports IEEE 802.3at PoE power input

? Supports DC 12V / 1.5A power supply

? Stable chipset platform for enterprise deployment

## Technical Specifications

| Category             | Specification    |
|----------------------|------------------|
| <b>Product Model</b> | DTCAP6-1800-11AX |

| Category                    | Specification                                 |
|-----------------------------|---|
| <b>Product Type</b>         | Wireless Dual Band Ceiling Mount Access Point |
| <b>Wireless Standard</b>    | IEEE 802.11ax (Wi-Fi 6)                       |
| <b>Wireless Bands</b>       | 2.4GHz & 5GHz                                 |
| <b>Total Wireless Speed</b> | Up to 1775 Mbps                               |
| <b>WAN Interface</b>        | 1 × 1000M Gigabit WAN Port                    |
| <b>LAN Interface</b>        | 1 × 1000M Gigabit LAN Port                    |
| <b>Chipset</b>              | MT7621 + MT7905DAN + MT7975DN                 |
| <b>Power Supply</b>         | DC 12V / 1.5A or PoE IEEE802.3at              |
| <b>Installation Type</b>    | Ceiling Mount                                 |

## Applications

Hotels & Resorts

Corporate Offices

Schools & Colleges

Restaurants & Cafes

Retail Stores

Enterprise Wi-Fi Networks

**Note:** For stable wireless performance and simplified installation, it is recommended to use a compatible **PoE switch or PoE injector** with Cat6 or higher Ethernet cabling.

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