



CISCO3700_4A – Coffret access point MIMO 4 antennes WIFI 5GHz Dual Band

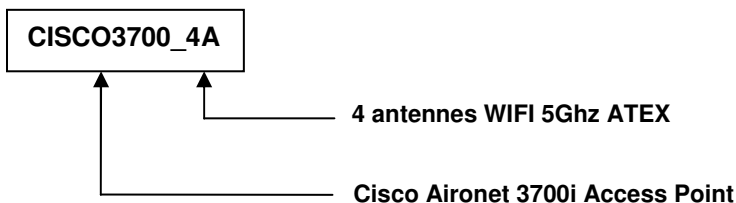
Mode de protection:

Type de protection: 2G Ex d IIB+H²
 Classe de température: T6 – T3
 Indice de protection: IP66
 Temp ambiante : -20/+40°C
 Zones : 1-2



Les coffrets Access point **Cisco® Aironet® 3700** permettent la connexion aux réseaux WIFI 4GHz en environnements à risques d'explosions (ATEX) avec technologie MIMO, High Density experience (HD Experience)

Référence:



Coffret:

| | |
|--------------------------|---|
| Enveloppe | Coffret CCF7G, ATEX 2G Ex d IIB+H ² IP66 (ext. dim 400x500x200mm) |
| Antennes | 4 x antennes 5Ghz WIFI ATEX Ex d (CTM-5000-TF) + cable |
| Entrées de câbles | 4 entrées: 1 presse-étoupe ½" NPT laiton nickelé pour câble non armé (+kit joints 5.5 à 13mm) 1 presse-étoupe ½" NPT laiton nickelé pour câble armé (+kit joints 5.5 to 13mm / 10 à 19mm) 2 bouchons ½" |
| A l'intérieur | Cisco Aironet 3700i Access Point AT-MC 1004, Pluggable Media Converters |

(Matériel interne non fournis, fourniture et montage par le client suivant le pays d'installation de l'access point)



CISCO3700_4A – Coffret access point MIMO 4 antennes WIFI 5GHz Dual Band

Cisco Aironet 3700i Access Point: Indoor environments, with internal antennas
AIR-CAP3702I-x-K9: Dual-band, controller-based
802.11a/n/ac

Input power requirements

- AP3700: 44 to 57 VDC
- Power supply and power injector: 100 to 240 VAC; 50 to 60 Hz

Power draw

- AP3700 (no external module installed) : 4x4:3 / 16.1W E-PoE and 802.3at PoE+PWRINJ4

IEEE standards

- IEEE 802.11a/b/g, 802.11n, 802.11h, 802.11d
- IEEE 802.11ac Draft 5

Security

- 802.11i, Wi-Fi Protected Access 2 (WPA2), WPA
- 802.1X
- Advanced Encryption Standards (AES), Temporal Key Integrity Protocol (TKIP)

Extensible Authentication Protocol (EAP) types:

- EAP-Transport Layer Security (TLS)
- EAP-Tunneled TLS (TTLS) or Microsoft Challenge Handshake Authentication Protocol Version 2 (MSCHAPv2)
- Protected EAP (PEAP) v0 or EAP-MSCHAPv2
- EAP-Flexible Authentication via Secure Tunneling (FAST)
- PEAP v1 or EAP-Generic Token Card (GTC)
- EAP-Subscriber Identity Module (SIM)



Interfaces

- 10/100/1000BASE-T autosensing (RJ-45)
- Management console port (RJ-45)

Indicators

Status LED indicates boot loader status, association status, operating status, boot loader warnings, boot loader errors

Dimensions (W x L x H)

Access point 221 x 221 x 54 mm

Environmental Cisco Aironet 3702i

- Non-operating (storage) temperature: -30° to +70°C
- Non-operating (storage) altitude test: 25°C, 15,000 ft.
- Operating temperature: 0° to +40°C
- Operating humidity: 10% to 90% percent (noncondensing)
- Operating altitude test: 40°C, 9843 ft.

System memory

- 512 MB DRAM
- 64 MB flash

AT-MC 1004, Pluggable Media Converters

The AT-MC1004 Ethernet media converter is designed to extend the distance of your network by interconnecting LAN devices that are physically separated by large distances. These media converters have the functionality to connect any managed/unmanaged 100Mbps (1Gbps) switch or hub using standard 1000T RJ-45 connections and convert the signal to a 1000SX port.

