Cisco AIR-CAP2702E-A-K9 Datasheet



Cisco AIR-CAP2702E-A-K9 Aironet 2700 AP, 802.11 a/g/n/ac/, 2.4GHz-5GHz, Dual-band, External antennas, Control Base, A Reg Domain

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Based on the Cisco Aironet heritage of RF excellence, the 2700 Series utilizes a Purpose-built innovative chipset to provide a high density experience for enterprise network. 3 x 4 MIMO (multiple-input multiple-output) technology with three-spatial-stream offers a greater coverage for more reliability and capacity than competing access points. AIR-CAP2702E-A-K9 is one of the 2700 series AP, needing wireless controller, providing external antenna and A regulatory domain.

Specifications

Product Code: AIR-CAP2702E-A-K9

• WiFi Standards: 802.11a/b/g/n/ac

• Ideal For: Midsize or large enterprises that require advanced features

Max Data Rate 5GHz: 1.3 Gbps

• MIMO Radio Design: Spatial Streams: 3 x 4:3

• Client count/ClientLink client count: 200/128

• Controller Available: Yes

Power

802.3at PoE+

Enhanced PoE

o Cisco AP2700 power injectors

- Cisco AP2700 local power supply
- Note: If 802.3af PoE is the source of power, the access point will dynamically shift from 3x4 to 3x3 and come up under PoE.
- Antenna: External Antenna
- Regulatory Domain
 - A (A regulatory domain):
 - o 2.412 to 2.462 GHz; 11 channels
 - o 5.180 to 5.320 GHz; 8 channels
 - 5.500 to 5.700 GHz; 8 channels (excludes 5.600 to 5.640 GHz)
 - o 5.745 to 5.825 GHz; 5 channels
- Dimensions (W x L x H): 22.1 x 22.1 x 5.1 cm (without mounting bracket)
- Weight: 1.0 Kg

For more information of this Cisco AIR-CAP2702E-A-K9, please visit Cisco website:

https://www.cisco.com/c/en/us/products/collateral/wireless/aironet-2700-series-access-point/datasheet-c78-730593.html

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