CONTROLLER FOR WiFi NETWORKS

EKSELANS BY ITS

UC-AX

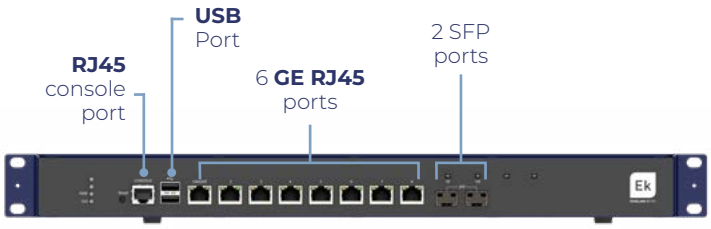
AX WiFi SERIES

CLOUD PRO

UC-AX

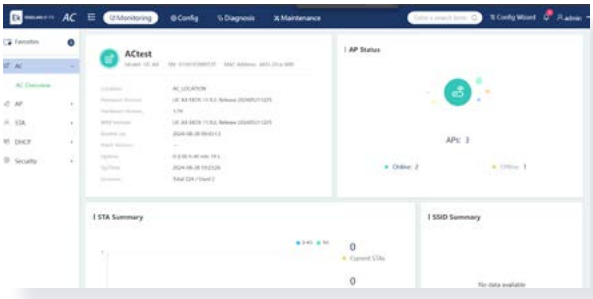
- √ High-Performance WiFi Controller
- √ Controls and manages medium to large networks both locally and remotely
- √ High-capacity load balancing
- √ Intelligent WiFi signal management (seamless roaming)
- √ Optimized for managing multicast services
- √ Supports high security and reliability standards
- √ Manages from 32 to 448 access points (*)
- √ 8 RJ45 ports or 6 RJ45 ports + 2 SFP ports

(*) Check conditions



Front panel

Rear panel



UC-AX Interface

ITS Partner O.B.S S.L.U. · Av. Cerdanyola 79-81 Local C
08172 Sant Cugat del Vallés · Barcelona (Spain)
Phone: +34935839543 · info@ek.plus · www.ek.plus

EKSELANS BY ITS

TECHNICAL INFORMATION

REFERENCE	UC-AX
Code	331022
Dimensions and Weight	
Physical Dimensions (W x D x H)	440 mm x 200 mm x 43.6 mm (excluding foot pad) (17.32 in. x 7.87 in. x 1.72 in.)
Rack Height	1 U
Weight	Net weight: 2.9 kg (6.39 lbs)
Port Specification	
Fixed Service Port	Six 10/100/1000Base-T Ethernet ports with auto-negotiation. Port 1 can serve as a management port. Two combo ports. When the electrical port works, 10/100/1000Base-T auto-negotiation is supported.
Fixed Management Port	One RJ45 console port Two USB ports
Status LED	One system status LED One power status LED 10 service port status LEDs
Button	One power switch One reset button
Power Supply and Consumption	
Max. Power Consumption	40W
Input Voltage	100V AC to 240V AC-50Hz to 60Hz
Output Voltage	12V/ 3.33A
Environment and Reliability	
Temperature	Operating temperature: –10°C to +40°C Storage temperature: –40°C to +70°C
Humidity	Operating humidity: 10% to 90% RH (non-condensing) Storage humidity: 5% to 95% RH (non-condensing)
Safety regulations	GB 4943.1 CE Marked, EN/IEC 62368-1 (replacing EN/IEC 60950-1) Low Voltage Directive 2014/35/EU
EMC regulations	EN 300 386, EN301 489, EN 55032 Class A, EN 55035, EN 61000-3-2, EN 61000-3-3, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4,EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11

ITS Partner O.B.S S.L.U. · Av. Cerdanyola 79-81 Local C
08172 Sant Cugat del Vallés · Barcelona (Spain)
Phone: +34935839543 · info@ek.plus · www.ek.plus