

Ek

EKSELANS BY ITS

TR

WiFi SERIES

PROFESSIONAL WIFI ACCESS POINT SYSTEM

**SIMPLIFIED
VERSION**



**100%
DESIGNED
by Ek**

WiFi 6

ENTER THE EK WORLD

INDOOR WIFI ACCESS POINT **TR 3000W6**

- ✓ **WiFi 6** (2.4 GHz + 5 GHz) IEEE 802.11b/g/n/ac/ax
- ✓ **3000Mbps** (2.4 GHz / 5 GHz)
- ✓ High-quality and efficient **WiFi network**
- ✓ **1Gbps** connectivity via structured copper cabling
- ✓ Second RJ45 console port
- ✓ Power supply via PoE 802.3at (48 VDC) or standalone with external power adapter (12 VDC)
- ✓ AP / Router / Repeater / WISP mode
- ✓ Local and remote management via **CloudPRO**



Accessory for **Ceiling** or **Wall**
Mounting



Platform for WiFi system
management

<https://cloud.ek.plus/>



For more information about Ek Cloud,
watch the video

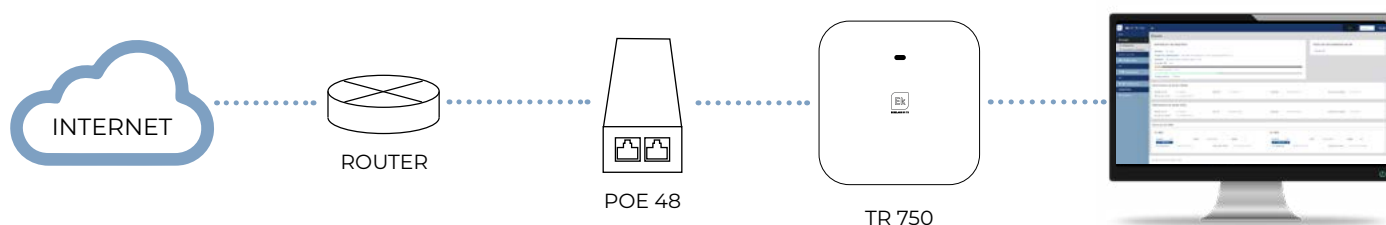


INDOOR WIFI ACCESS POINT **TR 750**

- ✓ Dual 2.4GHz y 5GHz operation
- ✓ High speed WiFi 2,4GHz: 300Mbps / 5GHz: 450Mbps
- ✓ Adjustable sensitivity and power
- ✓ RSSI roaming
- ✓ Multiple SSIDs
- ✓ Compact design
- ✓ Router, AP, and Repeater modes
- ✓ Suitable for high user density
- ✓ VLAN support
- ✓ PoE or 12 VDC power supply
- ✓ Local and remote management via **CloudPRO**



APPLICATION EXAMPLE TR 750



Platform for WiFi system
management

<https://cloud.ek.plus/>



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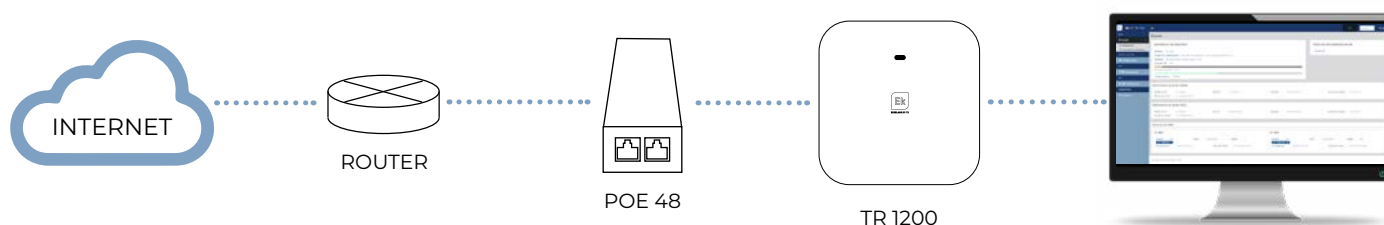


INDOOR WIFI ACCESS POINT **TR 1200**

- ✓ Dual 2.4GHz y 5GHz operation
- ✓ High speed WiFi 2,4GHz: 300Mbps / 5GHz: 900Mbps
- ✓ Compatible with 802.11ac Wave2 (MU-MIMO)
- ✓ Adjustable sensitivity and power
- ✓ RSSI roaming
- ✓ Multiple SSIDs
- ✓ Compact design
- ✓ Router, AP, and Repeater modes
- ✓ Suitable for high user density
- ✓ VLAN support
- ✓ PoE or 12 VDC power supply
- ✓ Local and remote management via CloudPRO



APPLICATION EXAMPLE TR 1200



Platform for WiFi system management

<https://cloud.ek.plus/>

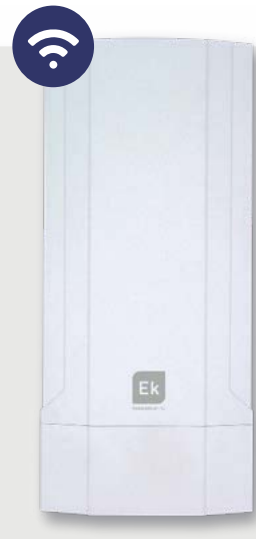


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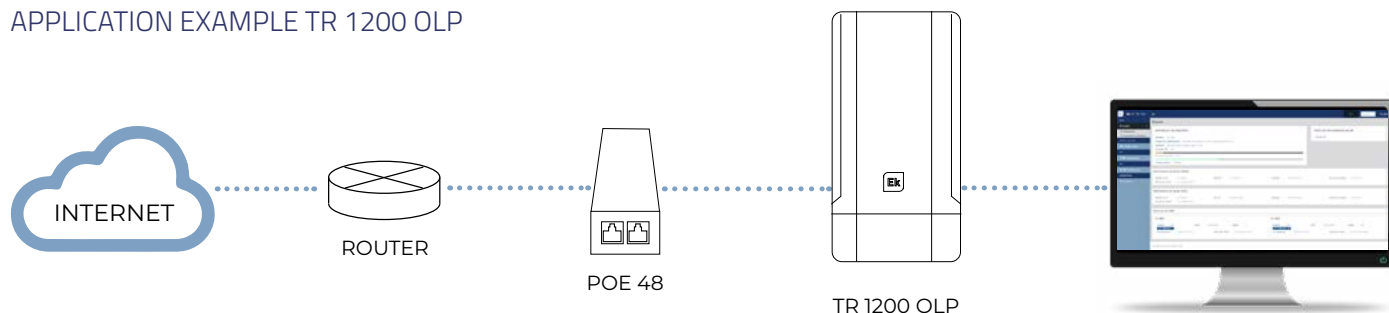


OUTDOOR WIFI ACCESS POINT **TR 1200 OLP**

- ✓ Ideal for outdoor installations
 - ✓ Omnidirectional transmission
 - ✓ 802.11ac 1200 Mbps
 - ✓ 2.4 GHz and 5.8 GHz
 - ✓ High user density support
 - ✓ Multiple SSIDs
 - ✓ Up to 400 m range (*)
 - ✓ AP / Router / Repeater / WISP mode
 - ✓ PoE 48 VDC
- (*) Range may vary depending on environmental conditions



APPLICATION EXAMPLE TR 1200 OLP



Platform for WiFi system management

<https://cloud.ek.plus/>



For more information about Ek Cloud,
watch the video



OUTDOOR WIFI ACCESS POINT **TR 3000W6 OLP**



- ✓ Ideal for outdoor installations
- ✓ Omnidirectional transmission
- ✓ **WiFi 6** (2.4 GHz + 5 GHz) IEEE 802.11b/g/n/ac/ax
- ✓ **3000Mbps** (2,4GHz / 5GHz)
- ✓ High-quality and efficient WiFi network
- ✓ 1Gbps connectivity via structured copper cabling
- ✓ Second RJ45 console port
- ✓ Power supply via PoE 802.3at (48 VDC) or standalone with external power adapter
- ✓ Easy installation on ceiling or wall
- ✓ AP / Router / Repeater / WISP mode
- ✓ Local and remote management via **CloudPRO**



Platform for WiFi system management

<https://cloud.ek.plus/>



For more information about Ek Cloud,
watch the video

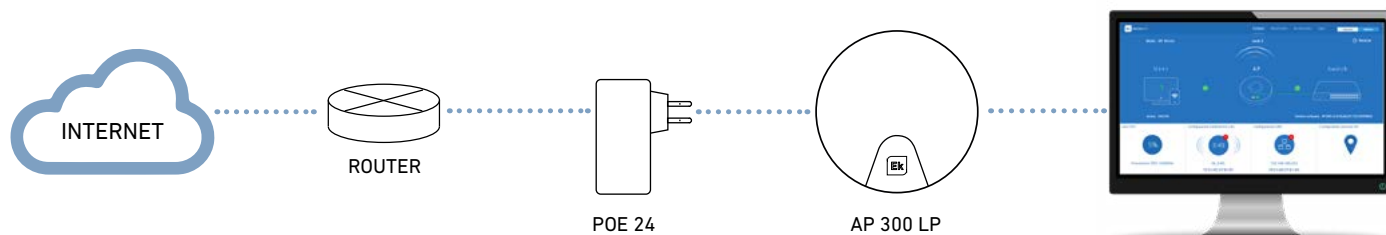


INDOOR WIFI ACCESS POINT **AP 300 LP**

- ✓ Transmission speed 300Mbps / 2.4 GHz
- ✓ Adjustable sensitivity and power
- ✓ RSSI-based roaming
- ✓ Multiple SSIDs
- ✓ Compact design
- ✓ Operating modes: router, AP, and repeater
- ✓ VLAN support for traffic segmentation
- ✓ Power supply via PoE or 12VDC adapter



APPLICATION EXAMPLE AP 300 LP





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ITS Partner O.B.S. S.L.U.

Av. Cerdanyola 79-81 Local C

08172 Sant Cugat del Vallès

Barcelona (España)

Tel: +34 93 583 95 43

info@ek.plus

www.ek.plus