

SMB Wi-Fi Solution



EDIMAX Pro Makes Business Grade Network Solution **Affordable and Easily Deployable**



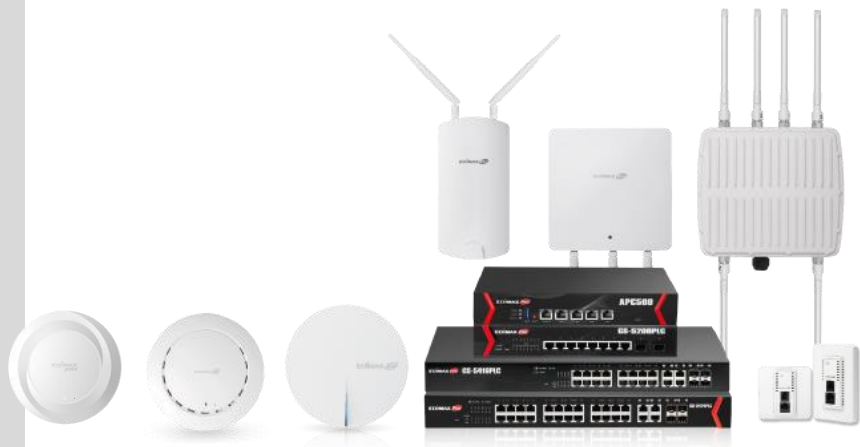
Reliable

Affordable

**Easily
Deployable**

A Trustworthy Solution for SMB

Reliable .
Affordable.
Easy Deployable.



- World's leading networking solution provider
- Winning Taiwan Excellence Awarded for 16 consecutive years.
- Robust 35-year hardware manufacturing
- In-house R&D team
- A global brand with local services
- A proven track record of successful use cases
- Affordable solutions

Major Components of SMB Wi-Fi Solution



Management

AP Controller
NMS



Connection

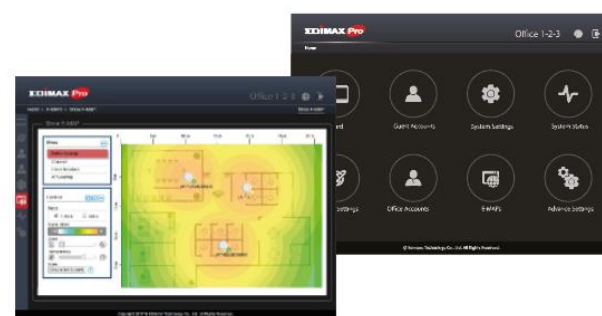
Indoor/Outdoor AP
Switch



Application

SMB Office
Surveillance Network
Long-Range

Choice of Management



APC500

For SMB/SME Level

- Manages up to 200 Edimax Pro APs
- Stand-Alone Box
- Centralized & Remote Management

NMS

For Small Project and Offices

- Manages up to 8 or 16 Edimax Pro APs (One Master AP Manages Other APs)
- Free, Built-in with Edimax Pro CAP/WAP/CAX Series and OAP1750 AP

OFFICE 1-2-3

For Small Business and Offices

- Manages up to 16 Office 1-2-3 series APs (One Master AP Manages Other APs)
- Free, Built-in with Office 1-2-3 series AP.

Wi-Fi Access Point

Exceptional Business Wi-Fi
Built for Professional Heavy Users

A series of business grade EDIMAX Pro Access Points allows businesses to build the reliable cost-effective wireless networks from indoor to outdoor long range Wi-Fi that drive progress, maintain employee productivity and customer satisfaction.



High Speed
& Efficiency



Wide
Coverage



Reliable
Connection



High Density
for BYOD

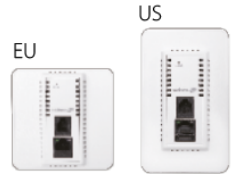


Secure
Access



Free & Flexible
Management

Indoor Ceiling-Mount & In-Wall Wi-Fi Access Point



CAX1800	CAP1750	CAP1300	CAP1200	CAP300	IAP1200
Ceiling Mount					In-Wall
2x2 AX Dual-Band Ceiling Mount PoE	3x3 AC Dual-Band Ceiling Mount PoE	2x2 AC Wave 2 Dual-Band Ceiling Mount PoE	2x2 AC Dual-Band Ceiling Mount PoE	2x2 N Ceiling Mount PoE	2x2 AC Dual-Band In-Wall PoE
GbE x 1	GbE x 1	GbE x 2	GbE x 1	GbE x 1	GbE x 2, RJ11 x 2
802.3af	802.3at	802.3af (Support 802.3at)	802.3af (Support 802.3at)	802.3af (Support 802.3at)	802.3af (Support 802.3at)
2 x Built-In PIFA (2 x 2.4GHz (2.2dBi), 2 x 5GHz (2.9dBi))	6 x Built-in PIFA (3 x 2.4GHz (4.38dBi), 3 x 5GHz (5.34dBi))	4 x Built-in PIFA (2 x 2.4GHz (4dBi), 2 x 5GHz (5dBi))	4 x Built-in PIFA (2 x 2.4GHz (2.82dBi), 2 x 5GHz (4dBi))	2 x Built-in PIFA (2.4GHz (2.82dBi))	2 x Built-in PIFA (2.4GHz (2.14dBi), 5GHz (3.8dBi))

Indoor Wall-Mount & Outdoor Wi-Fi Access Point



WAP1750	WAP1200	OAP1750	OAP1300 / OAP1300 V2	OAP900
Wall Mount		Outdoor Pole-Mount		
3x3 AC Dual-Band Wall Mount PoE	2x2 AC Dual-Band Wall Mount PoE	3x3 AC Dual-Band Outdoor PoE	2x2 AC Wave 2 Dual-Band Outdoor PoE	2x2 AC 5GHz Outdoor PoE
GbE x 2	GbE x 2	GbE x 1	GbE x 2	GbE x 2
802.3at(In)/802.3af(Out) 10W	802.3at	802.3at	802.3at, (LAN1 PoE in, LAN2 PoE out)	Passive PoE, (LAN1 PoE in, LAN2 PoE out)
3 x External (2.4GHz (2dBi), 5GHz (2dBi))	2 x External (2.4GHz (2dBi), 5GHz (2dBi))	6 x External (2.4GHz (4dBi), 5GHz (6dBi))	V1: 2 x External (2.4GHz (5dBi), 5GHz (5dBi)) V2: 2 x Internal (2.4GHz (5dBi), 5GHz (14dBi))	2 x Internal Patch Antenna, 5GHz (15dBi), 2 x SMA Connector for Ext. Ant.

Office 1-2-3

Easy, Complete, Expandable Office Wi-Fi System for Business & Home from Indoor to Outdoor

The Office 1-2-3 Office Wi-Fi System starter kit comes with three pre-configured access points that can communicate between themselves with self-managed functions for easy setup.

The system is expandable with CAP1300 / OAP1300 Office+1 Add-on AP, up to a total of 16 APs with zero configuration. Built-in with the AP management software, no need for server or controller software and no extra license fee.

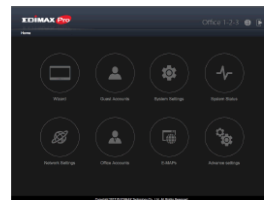
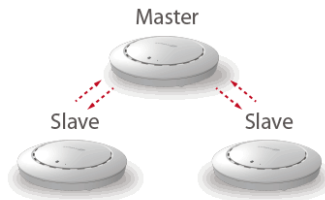
OFFICE 1-2-3



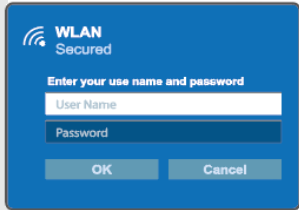
Self Management

Intuitive UI

E-MAP



Get Your Office Wi-Fi As Easy As 123



WLAN
Secured

Enter your use name and password


User Name

Password

OK Cancel

Office Network

Each employee has his/ her own Wi-Fi access account and password.



EDIMAX
Captive Portal Login

User Name

Password

Login

Remember Me

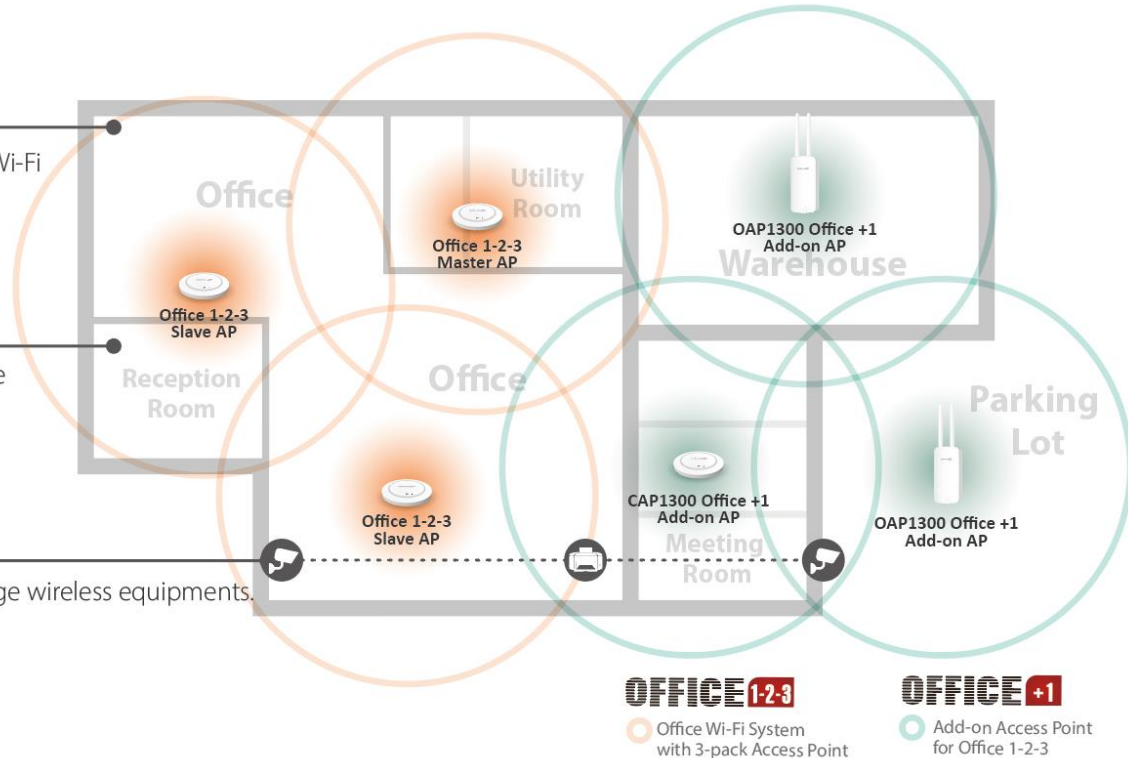
Guest Network

Login to guest network via captive portal and SMS authentication.

Device Name	MAC Address
IPCAM1	00:34:45:66:1A:01
IPCAM2	00:34:45:66:1A:02
IPCAM3	00:34:45:66:1A:03
Printer1	00:34:45:66:1A:04
Printer2	00:34:45:66:1A:05

Device Network

Access Control List (ACL) to manage wireless equipments.



Web Smart PoE Switches

Functionality, Security and Manageability at a Low Cost with Great Value.

The EDIMAX Pro Web Smart Managed Switches go beyond plug-and-play connectivity, to offer more convenient of full management capabilities and security features assigning challenges to sophisticated IT system effortlessly.



Surveillance
VLAN



Long Range
Mode



PoE PD
Alive Check



Voice IP
VLAN



DHCP
Snooping



Dual
Firmware



PoE Backfeed
Protection

Long Range PoE Switches

Guarantee PoE Distance of 200 Meters or Above
Flexible PoE Deployment, Exceptional for
IP Surveillance Solution

The EDIMAX dedicated long range PoE switches support PoE-enabled devices, which save more money through reducing deployment cost of power cable with easy hardware DIP switches to setup port-based VLAN (port isolation) and QoS.



Guarantee PoE
Distance 200M+



Easy Hardware
QoS



Innovative
Port-Based VLAN



Flexible PoE
Deployment

Robust Industrial Managed Switch

Durable, Reliable, Flexible and Smart Network for Harsh Environments

Certified to withstand harsh environment and provides reliable network connection, the industrial switch is ideal for industrial networks such as automotive, factory automation, oil and gas, mining, military, transportation, substation, energy and outdoor applications of railways, roads, tunnels, smart cities, city surveillance and traffic monitoring.



Certified Ruggedized Design

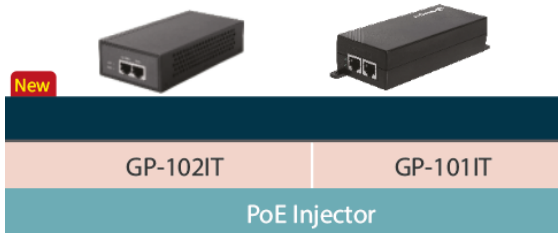


High/Low Temperature Resistance







Reliable Dual Redundancy




Accessories



IEEE 802.3bt Gigabit PoE++ Injector, up to 60W Metal Case, Wall-Mount

IEEE 802.3at Gigabit PoE+ Injector

			
GP-101ET	GP-101ST	MG-10G Series	MG-1000 Series
PoE Extender	PoE Splitter	SFP Transceiver	
IEEE 802.3at Gigabit PoE+ Extender	IEEE 802.3at Gigabit PoE+ Splitter	10G 1000Base-SX/LX SFP+ Modules	1G 1000Base-T/SX-LX SFP Modules

		
EN-9320SFP+	EN-9320TX-E V2	EN-9225TX-E
PCI-E Card		
10 Gigabit Ethernet SFP+ PCI Express Server Adapter	10 Gigabit Ethernet PCI Express Server Adapter	2.5 Gigabit Ethernet PCI Express Server Adapter

Applications



Office & Large Home

Meeting Room
Warehouse



Education

Classroom
Auditorium
Library



Hospitality

Hotel, Café,
Restaurant
Shopping Mall

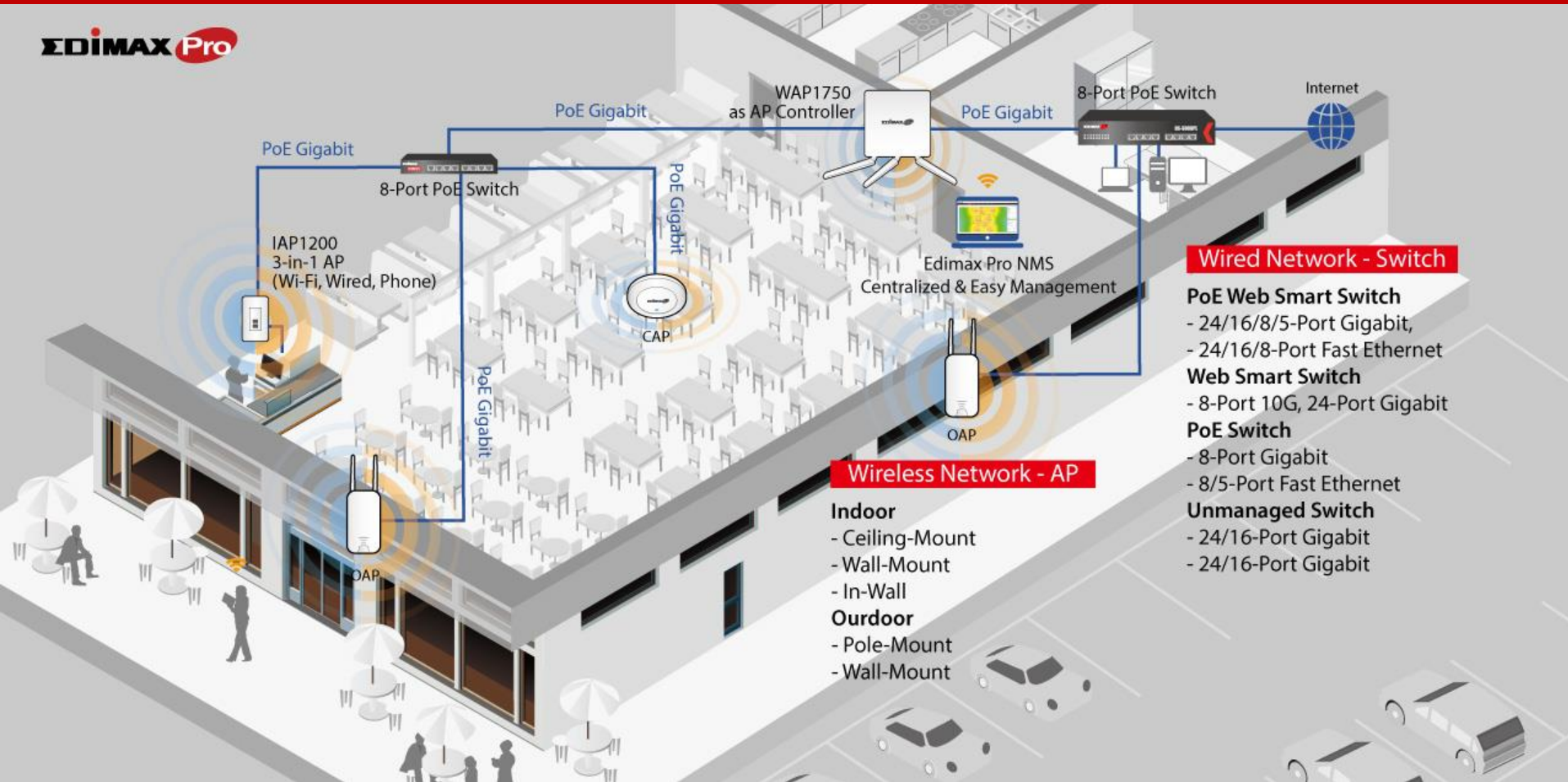


Outdoor & Long Range

Parking Lot
Train/Bus Station,
Port

Boost your business with a fast and reliable connection

Wired to Wireless



Wired Network - Switch

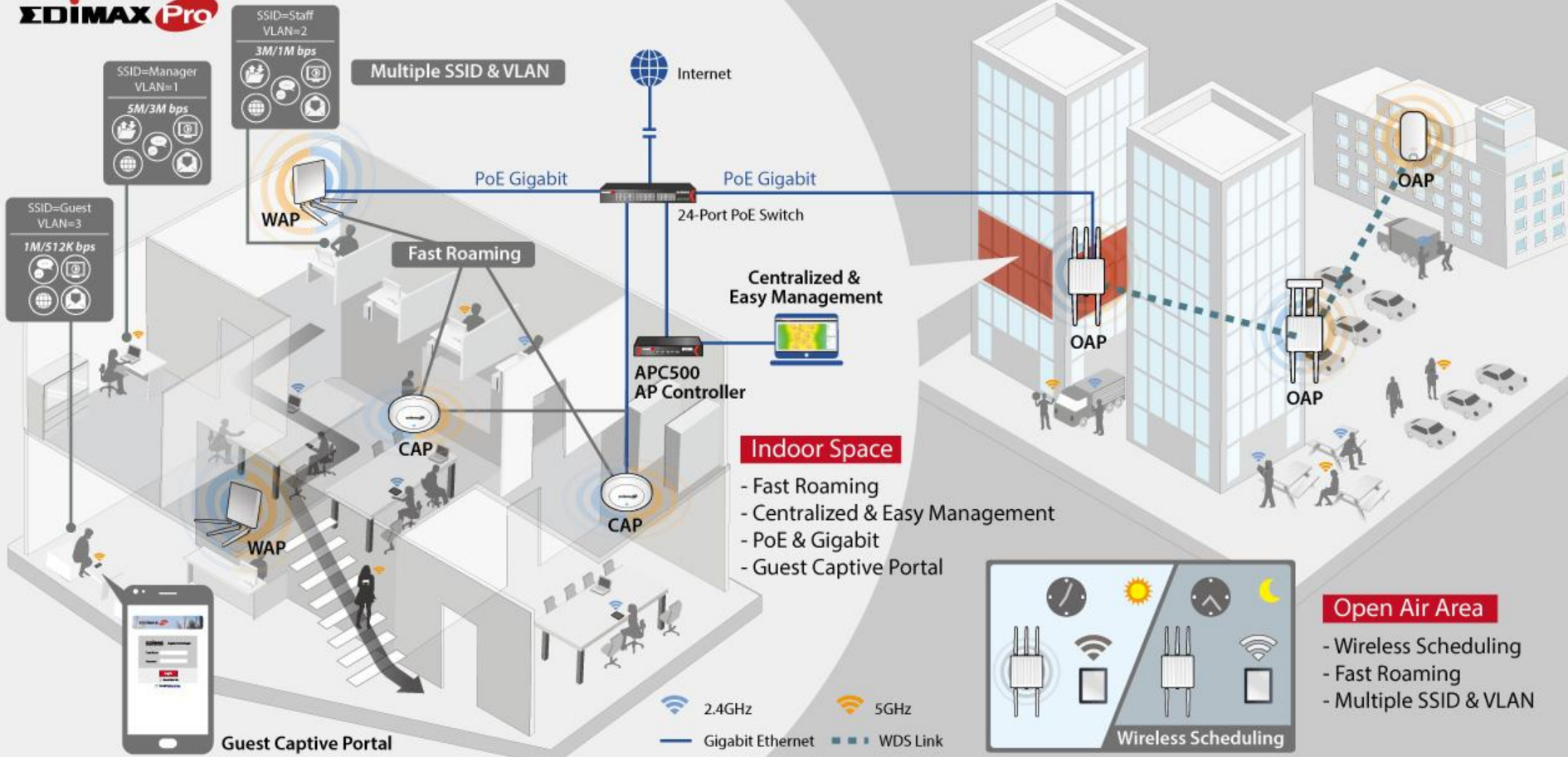
- PoE Web Smart Switch**
 - 24/16/8/5-Port Gigabit,
 - 24/16/8-Port Fast Ethernet
- Web Smart Switch**
 - 8-Port 10G, 24-Port Gigabit
- PoE Switch**
 - 8-Port Gigabit
 - 8/5-Port Fast Ethernet
- Unmanaged Switch**
 - 24/16-Port Gigabit
 - 24/16-Port Gigabit

Wireless Network - AP

- Indoor**
 - Ceiling-Mount
 - Wall-Mount
 - In-Wall
- Outdoor**
 - Pole-Mount
 - Wall-Mount



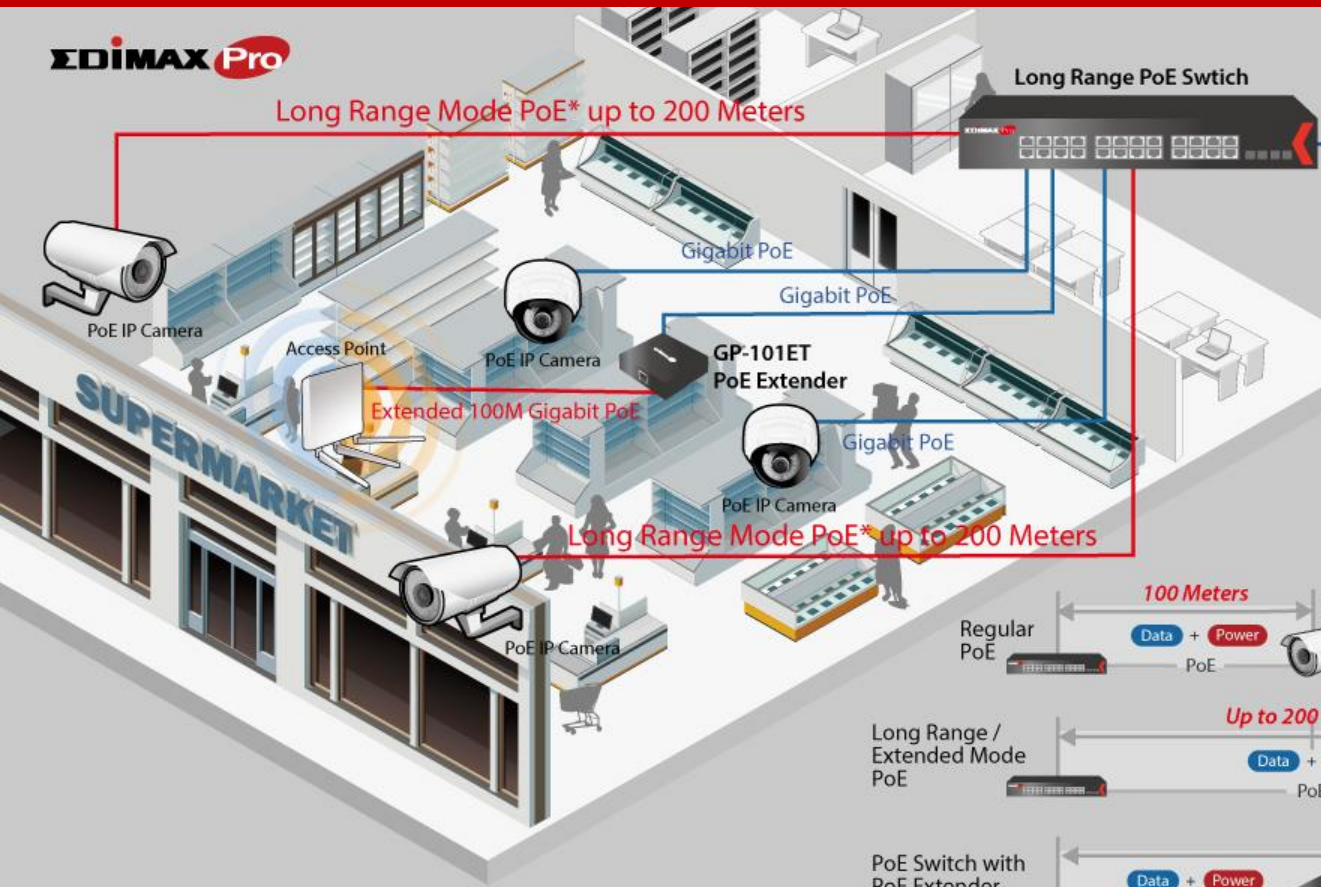
Indoor to Outdoor



Long Range PoE



Long Range Mode PoE* up to 200 Meters



Internet

Long Range PoE

PoE Web Smart Switch

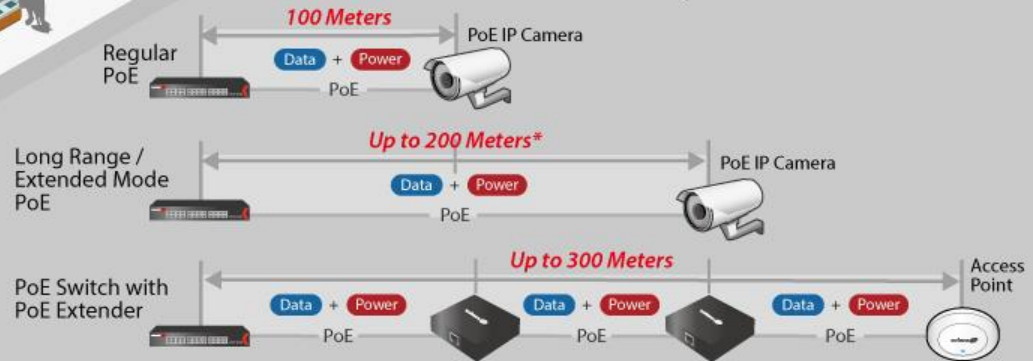
- Long Range Mode for PoE up to 200 Meters
- 5/8/16/24-Port Gigabit Ethernet
- 24-Port Fast Ethernet

PoE Unmanaged Switch

- Extend Morde (Hardware Switch) for PoE up to 200 Meters
- 8-Port Gigabit Ethernet
- 5/8-Port Fast Ethernet

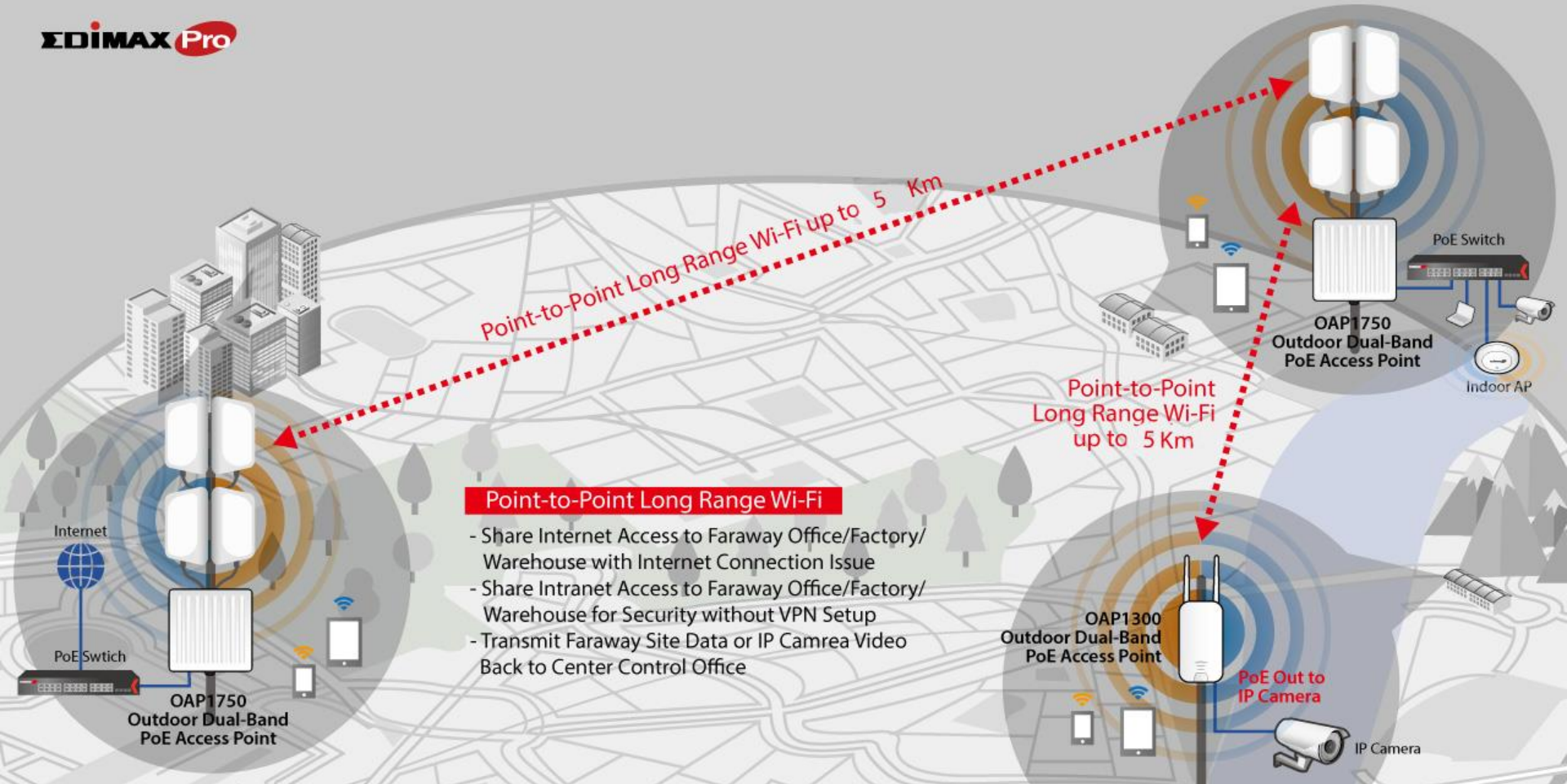
Gigabit PoE Extender

- Extend PoE up to 200~300 Meters



*Long Range/Extend Mode PoE data transmission rates is 10Mbps.

Long Range Point-to-Point Wi-Fi



Point-to-Point Long Range Wi-Fi

- Share Internet Access to Faraway Office/Factory/Warehouse with Internet Connection Issue
- Share Intranet Access to Faraway Office/Factory/Warehouse for Security without VPN Setup
- Transmit Faraway Site Data or IP Camrea Video Back to Center Control Office



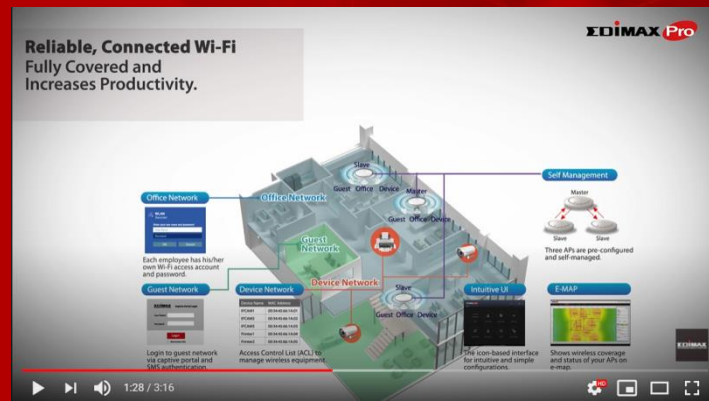
EDIMAX

Thank You !

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