



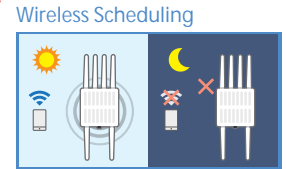
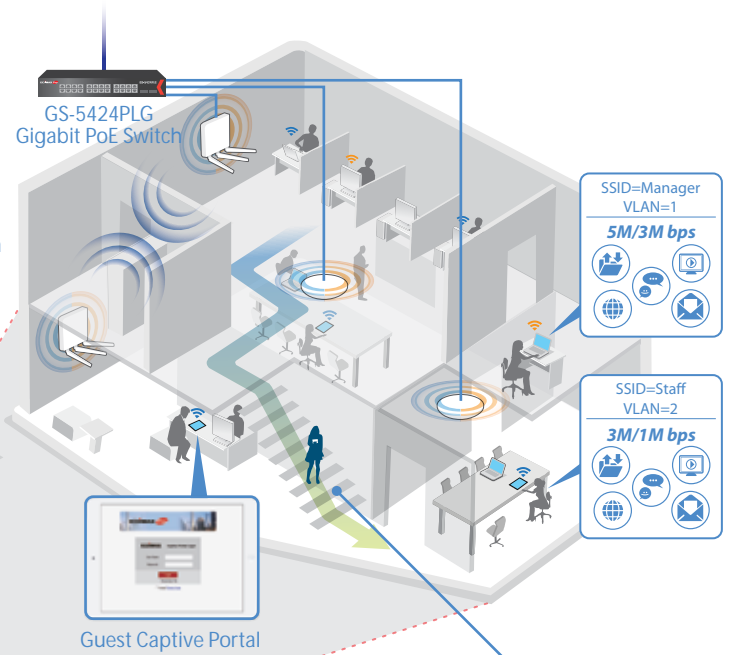
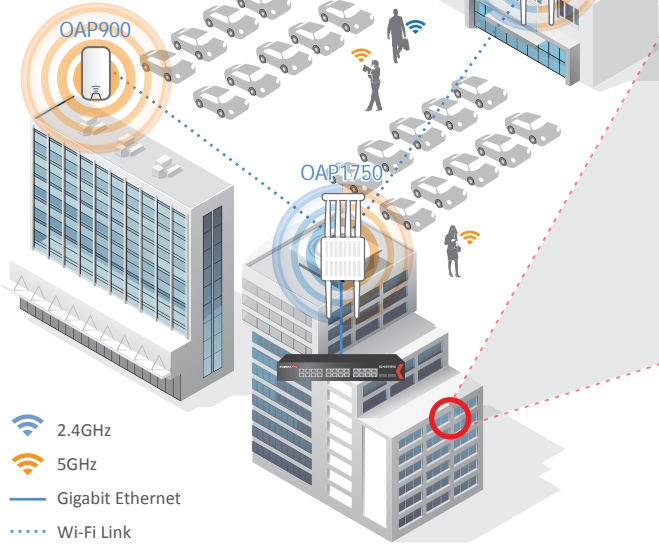
2017

**Business Networking
Product Guide**



Office Solutions

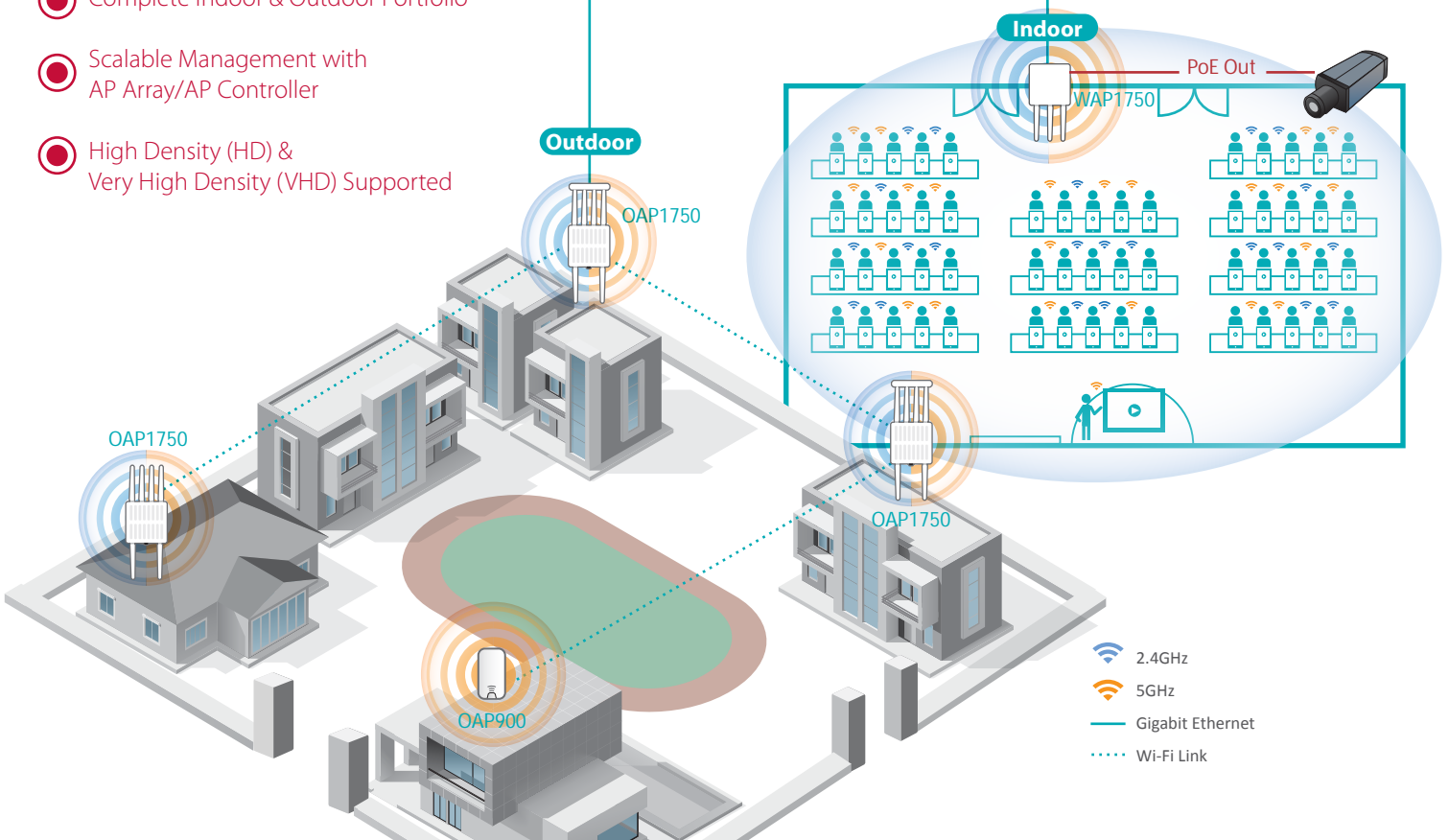
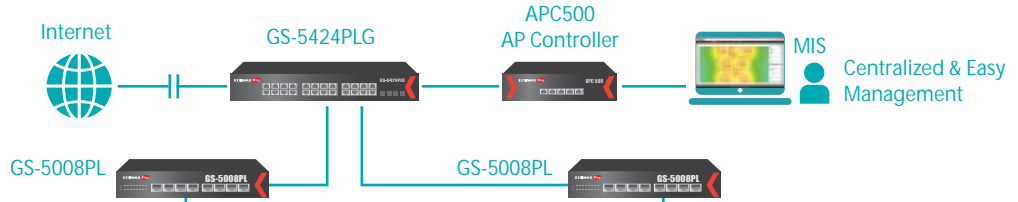
- SSID by VLAN Tag
- Fast Roaming
- Guest Captive Portal
- Wireless Scheduling



Fast Roaming
Wireless devices can roam seamlessly between multiple access points without the need to re-login.

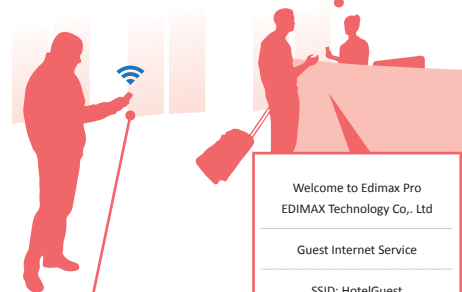
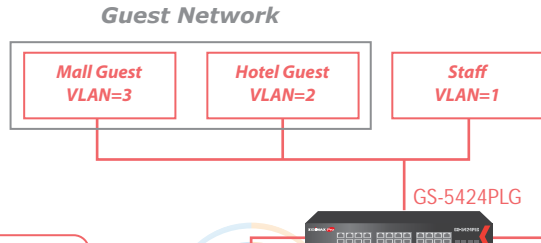
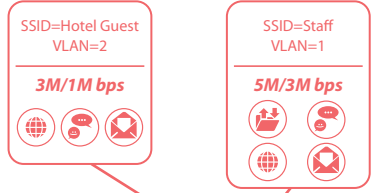
Education Solutions

- Complete Indoor & Outdoor Portfolio
- Scalable Management with AP Array/AP Controller
- High Density (HD) & Very High Density (VHD) Supported



- SSID Bandwidth Management
- Guest Portal/Network
- Hotspot Dynamic Accounts

Hotel Reception



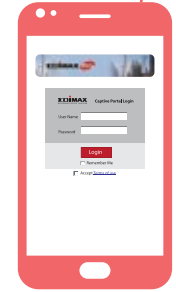
Welcome to Edimax Pro
EDIMAX Technology Co., Ltd

Guest Internet Service

SSID: HotelGuest
Username: John
Password: 12345
Valid Period: 1 day
Expire Time: 2016/06/07 14:58:28

Create Time: 2016/06/06 14:58:28
S/N: 3

Thank you very much!



Guest Captive Portal



Hotspot Dynamic Accounts

Shopping Mall

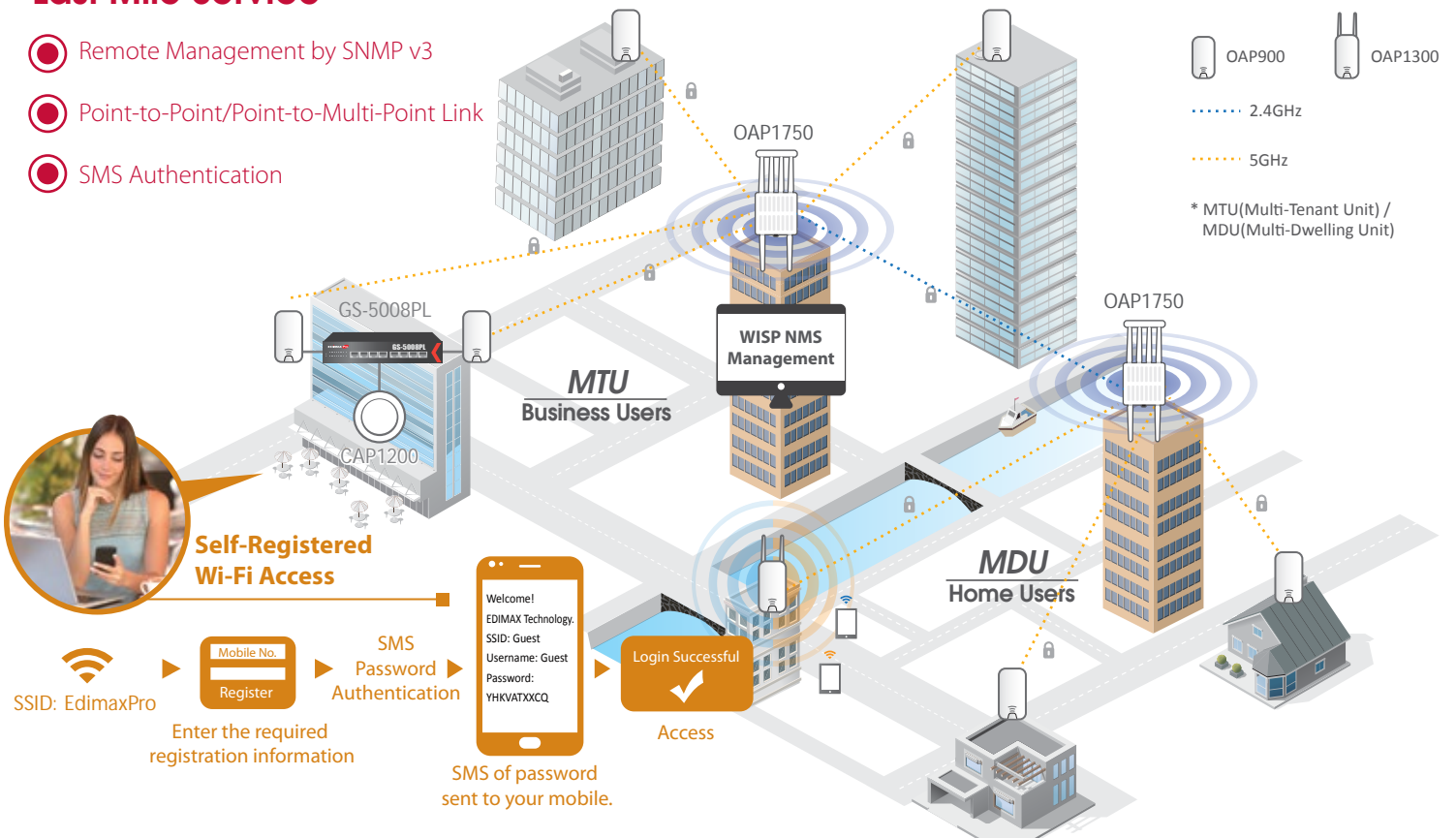


Last Mile Service

- Remote Management by SNMP v3
- Point-to-Point/Point-to-Multi-Point Link
- SMS Authentication

Backbone Service

- Long Range Support up to 3KM+
- Cost-Effective Solution v.s. Wired Deployment
- Ideal Outdoor Companion



Self-Registered Wi-Fi Access



Central Network Management Suite

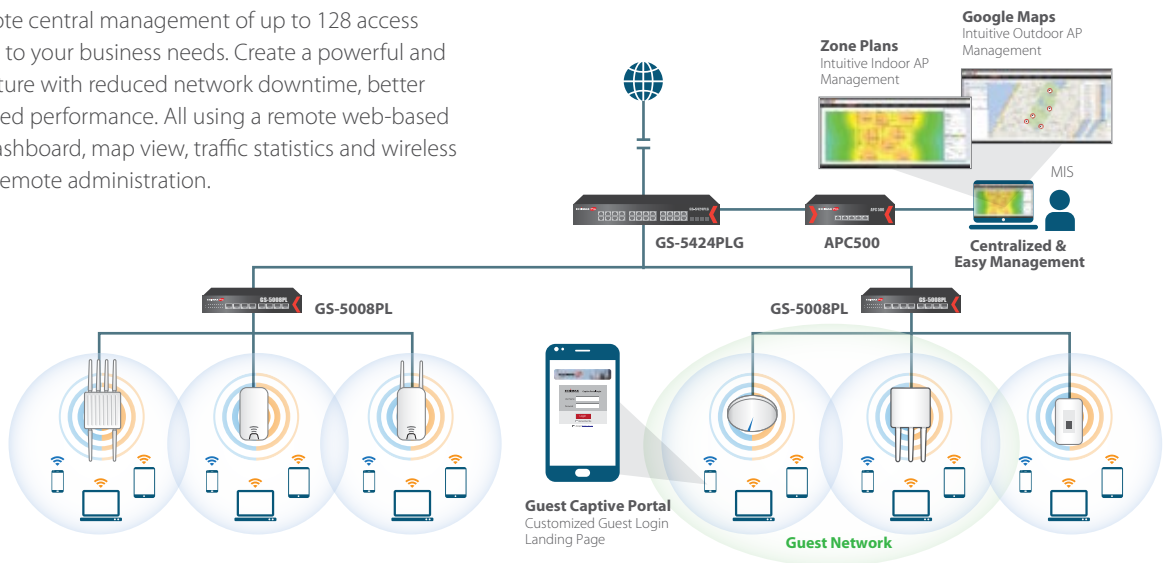
Edimax Pro NMS (Network Management Suite) is a web-based wireless network management system built-in Edimax Pro access point (CAP, WAP series) and AP Controller (APC500).

- **Expanded & Flexible Management:** Free, integrated controller software NMS for up to 8/16 (CAP/WAP) or 128 (APC500) APs
- **Free of License Charge:** No additional AP license required
- **Multiple SSIDs:** Up to 32 SSIDs (16 x 2.4GHz & 16 x 5GHz) per access point
- **Zones Plan & Google Maps:** Intuitive indoor/outdoor AP management
- **Guest Captive Portal:** Customized login landing page
- **Guest Ticket:** Hotspot dynamic account to allow temporary Wi-Fi access
- **SMS Authentication:** SMS login (project base)
- **Built-in RADIUS (AAA):** Supports authentication up to 512 user accounts
- **Supported AP Models:** Edimax Pro CAP, WAP, OAP & IAP Series



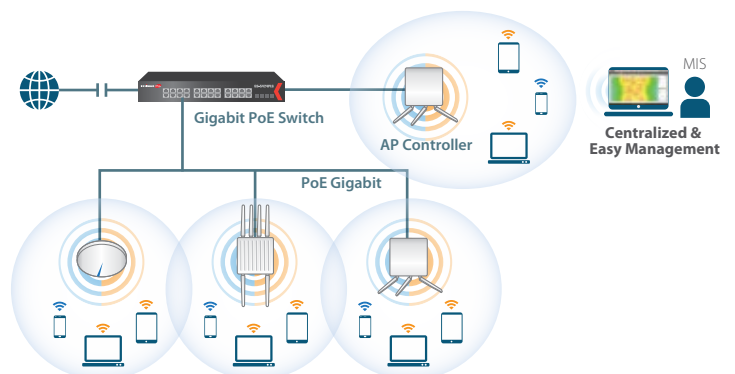
Dedicated Access Point Controller (APC500) for SMBs/SMEs

Dedicated efficient and remote central management of up to 128 access points, configured according to your business needs. Create a powerful and easy to use network architecture with reduced network downtime, better troubleshooting and optimized performance. All using a remote web-based interface which includes a dashboard, map view, traffic statistics and wireless client lists for network-wide remote administration.

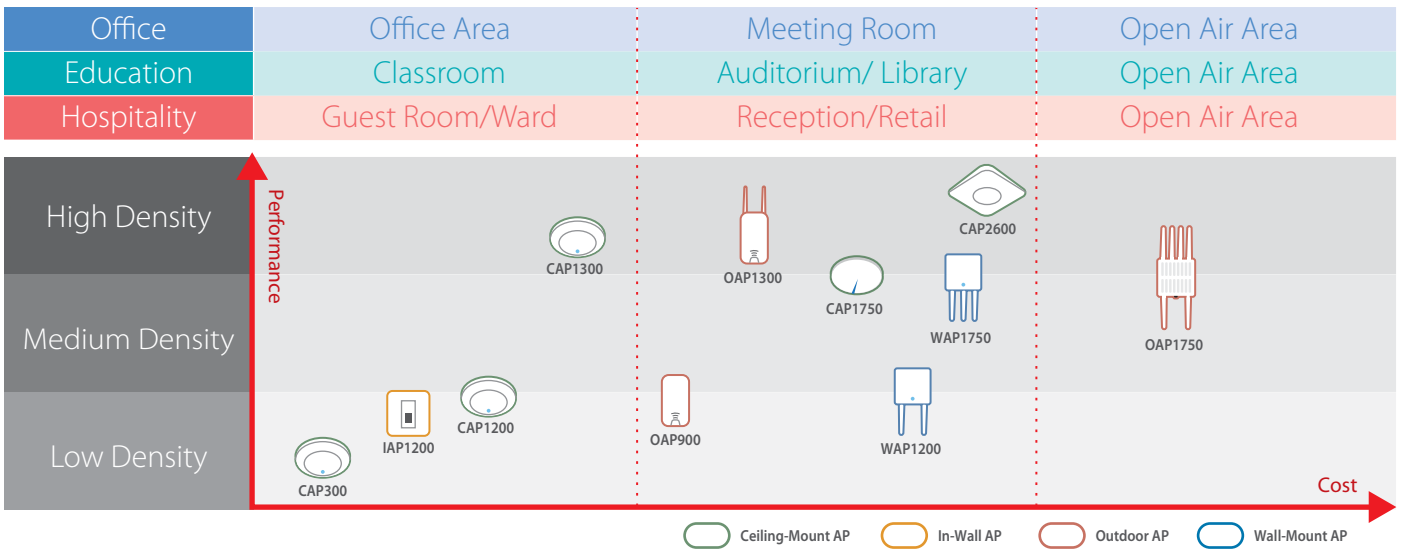


Built-in Network Management Suite (NMS) for Small Offices

Edimax Pro Network Management Suite (NMS) is included free with CAP & WAP Series access points, which is perfect for small offices. NMS supports an AP array architecture, which enables the central management of a group of access points. NMS is managed from one access point and supports up to 8 or 16 Edimax Pro additional access points with no wireless controller or extra hardware/software required, reducing costs and facilitating efficient management. There's easy to use interface, a full range of functionality for network administrators, and the network can be scaled in future when needed.



Access Point & Solution Matrix



Ceiling-Mount AP

CAP2600

- 4T4R, 800Mbps+1733Mbps
- MU-MIMO 4x4:4
- 1 x 2.5GbE, 1 x GbE
- 802.3at PoE Supported
- UR94-5VB Flammability Rating

CAP1750

- 3T3R, 450Mbps+1300Mbps
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

CAP1300

- 2T2R, 400Mbps+867Mbps
- MU-MIMO 2x2:2
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

CAP1200

- 2T2R, 300Mbps+867Mbps
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

Ceiling-Mount AP

CAP300

- 2T2R, 300Mbps
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

IAP1200

- 300Mbps+867Mbps
- 802.3af PoE Supported
- 2 x Giga, 2 x RJ11

WAP1750

- 3T3R, 450Mbps+1300Mbps
- 802.3at PoE Supported (PoE Out 802.3af)
- Optional Security Cover (SC1000)

WAP1200

- 2T2R, 300Mbps+867Mbps
- 802.3at PoE Supported
- Optional Security Cover (SC1000)

Outdoor AP

OAP1750

- 3T3R, 450Mbps+1300Mbps
- 802.3af PoE Supported
- IP67 Weatherproof

OAP1300

- 2T2R, 400Mbps+867Mbps
- 2x2 Dual-Band OMNI Antenna
- 802.3at PoE Supported (PoE Out 802.3af)
- IP55 Weatherproof

OAP900

- 2T2R, 900Mbps
- 2x2 14dBi Patch Antenna
- Passive PoE Supported
- IP55 Weatherproof

AP Controller

APC500

- Manages up to 128 Edimax Pro APs
- Built-in RADIUS (AAA) for User & Guest Accounts
- Batch Setup/Configuration

Web Smart Switch

XGS-5208PLG

- 8 x 2.5 Giga, 2 x Mini-GBIC/SFP+ Slot
- 802.3af/at PoE Supported
- 48V DC with 30W Output Per Port (300W Total Power Budget)

GS-5424PLG

- 24 x Giga, 4 x Mini-GBIC/SFP Slot
- 802.3af/at PoE Supported
- 48V DC with 30W Output Per Port (400W Total Power Budget)

GS-5008PL

- 8 x Giga
- 802.3af/at PoE Supported
- 48V DC with 30W Output Per Port (150W Total Power Budget)

XGS-5008

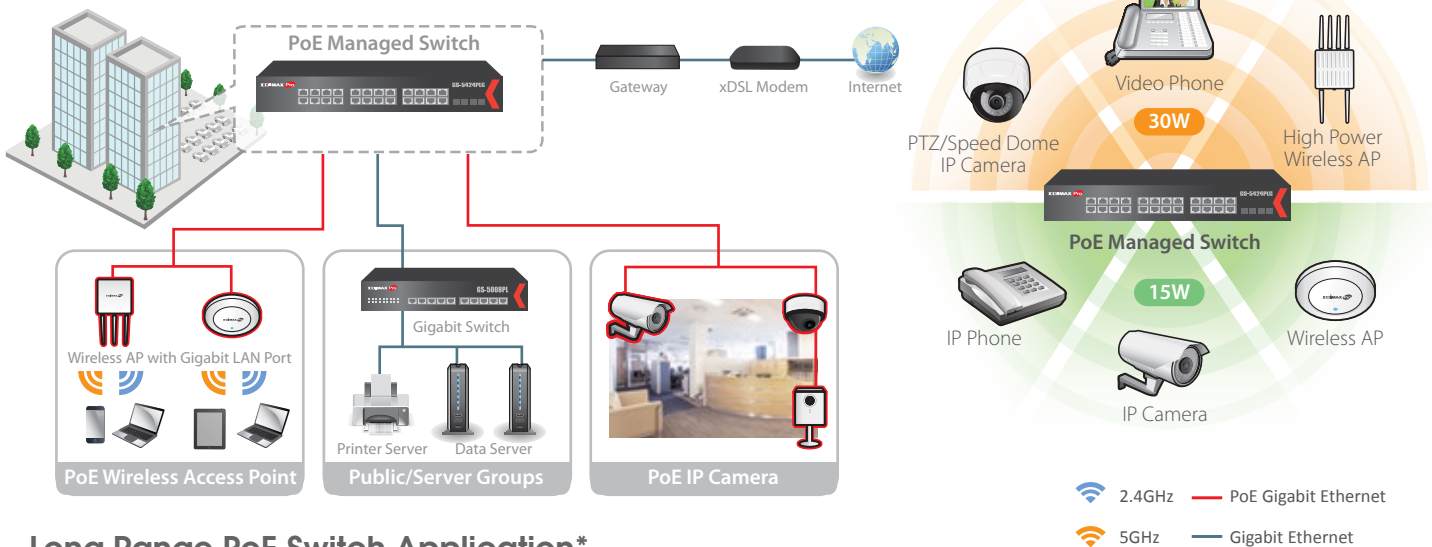
- 8 x 10 Giga
- External Power Adapter
- 160 Gbs Switching Capability

Switch Product

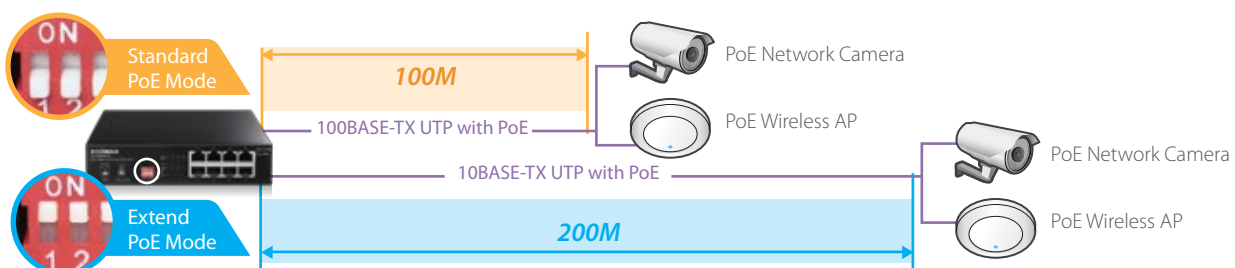
PoE+ Web Smart	2.5 GbE	Gigabit Ethernet		Fast Ethernet	
	XGS-5208PLG • 8 x 2.5 Giga PoE+ • 2 x SFP+ Slot • 240W 	GS-5424PLG • 24 Giga PoE+ • 4 x SFP Slot • 330W	GS-5008PL • 8 x Giga PoE+ • 130W	ES-5224P • 24 FE PoE+ • 2 x Giga Combo • 330W	ES-5216P • 24 x FE (16 FE PoE+) • 2 x Giga Combo • 220W
Web Smart	10 GbE	Gigabit Ethernet			
	XGS-5008 • 8 x 10 Giga 	ES-5240G+ V3 • 24 x Giga • 4 x SFP Slot	ES-5260G+ V3 • 16 x Giga • 4 x SFP Slot	ES-5226RS+ • 24 x FE • 2 x Giga Combo	
PoE+ Unmanaged	Gigabit Ethernet		Fast Ethernet		
	GS-1008P V2 • 8 x Giga PoE+ • PoE Extended up to 200M • Hardware VLAN/QoS • 130W	GS-1008PL • 8 x Giga PoE+ • 70W	GS-1008PH V2 • 8 x Giga (4 x PoE+) • PoE Extended up to 200M • Hardware VLAN/QoS • 70W	GS-1008PHE V2 • 8 x Giga (4 x PoE+) • PoE Extended up to 200M • Hardware VLAN/QoS • 60W	
Unmanaged	Gigabit Ethernet		Fast Ethernet		
	ES-1008P V2 • 8 x FE PoE+ • PoE Extended up to 200M • Hardware VLAN/QoS • 130W	ES-1008PL • 8 x FE PoE+ • 70W	ES-1008PH V2 • 8 x FE (4 x PoE+) • PoE Extended up to 200M • Hardware VLAN/QoS • 70W	ES-1008PHE V2 • 8 x FE (4 x PoE+) • PoE Extended up to 200M • Hardware VLAN/QoS • 60W	ES-5104PH V2 • 5 x FE (4 x PoE+) • PoE Extended up to 200M • Hardware VLAN/QoS • 60W
Unmanaged	Gigabit Ethernet		Fast Ethernet		
	GS-1026 V2 • 24 x Giga • 2 x SFP Slot	GS-1016 • 16 x Giga	ES-1024 • 24 x FE	ES-1016 • 16 x FE	

*W: Total PoE Power Budget

PoE Switch Application



Long Range PoE Switch Application*



*GS-1008P V2, GS-1008PH V2, GS-1008PHE V2, ES-1008P V2, ES-1008PH V2, ES-1008PHE V2 and ES-5104PH V2 only.

Access Point, PoE & Switch Accessories

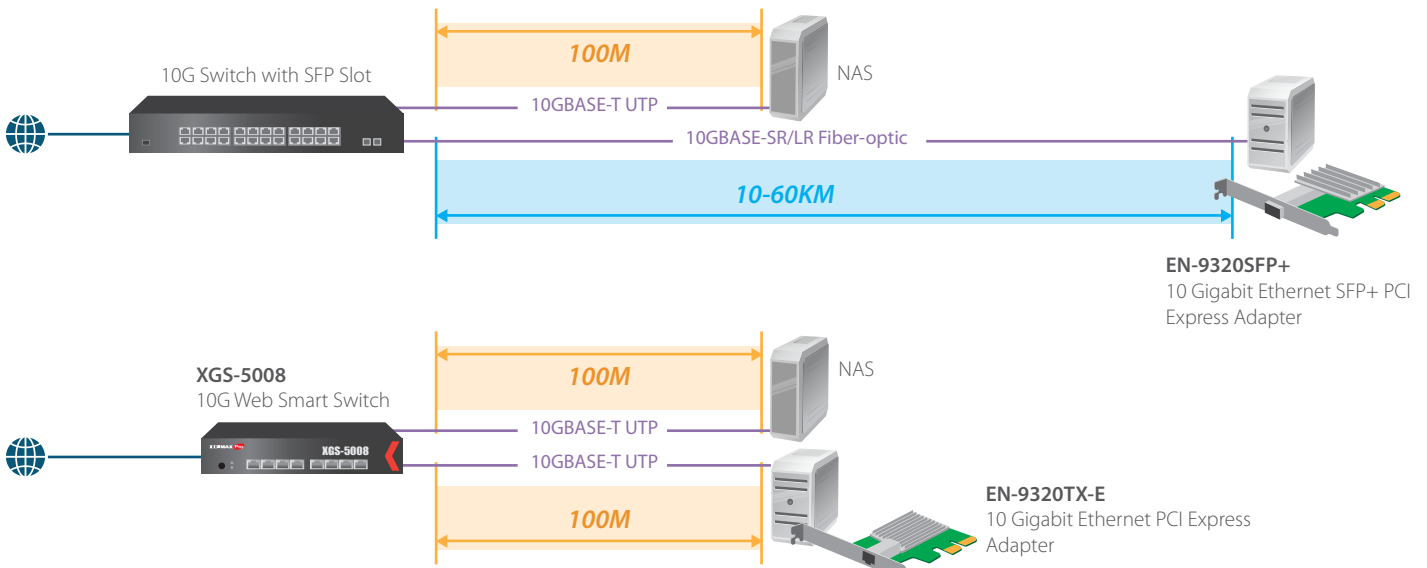
Outdoor Antenna	<p>ANT-2412D1/ANT-2412D2 2.4GHz 12dBi High Gain Single/ Dual Polarization Directional Antenna</p>  <p>ANT-2412D1/ ANT-5815D1</p>	<p>ANT-5815D1/ANT-5815D2 5GHz 15dBi High Gain Single/ Dual Polarization Directional Antenna</p>  <p>ANT-2412D2/ ANT-5815D2</p>	Lightning Arrester	<p>LT-610 Outdoor Lightning Arrester</p> 
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PoE Extender	<p>GP-101ET IEEE 802.3at Gigabit PoE+ Extender</p> 	PoE Injector	<p>GP-101IT IEEE 802.3at Gigabit PoE+ Injector</p> 	PoE Splitter	<p>GP-101ST IEEE 802.3at Gigabit PoE+ Splitter</p> 
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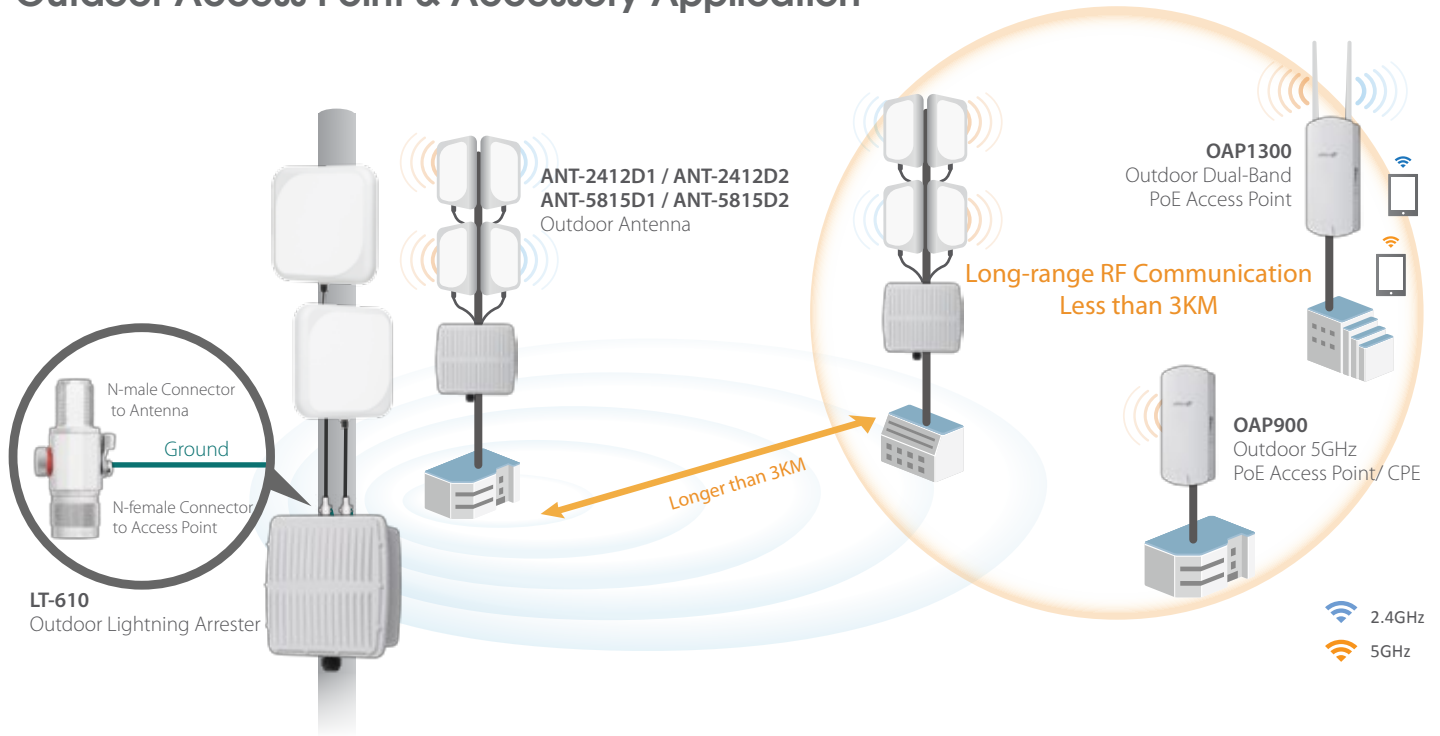
Media Converter	<p>ET-913+ V2 Series 10/100/1000Base-T to 1000Base-SX/LX Media Converter</p> 	<p>ET-912+ Series 10/100Base-TX to 10/100Base-FX Media Converter</p> 	<p>ET-913SFP V2 10/100/1000Base-T to SFP Media Converter</p> 
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SFP Transceiver	<p>MG-1000 Series 1G 1000Base-T/SX/LX SFP Modules</p> <p>New</p> 	<p>MG-10G Series 10G 1000Base-SX/LX SFP+ Modules</p> <p>New</p> 	10G PCI-E Adapter	<p>EN-9320SFP+ 10 Gigabit Ethernet SFP+ PCI Express Adapter</p> <p>New</p> 	<p>EN-9320TX-E 10 Gigabit Ethernet PCI Express Adapter</p> <p>New</p> 
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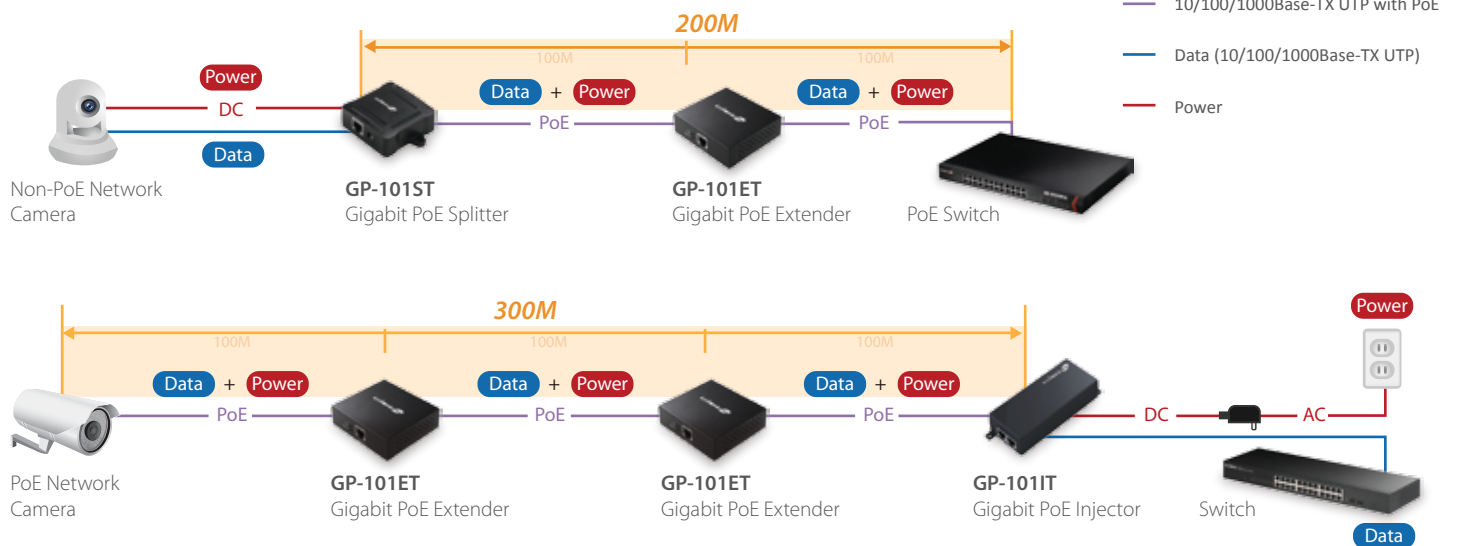
10G PCI-E Adapter Application



Outdoor Access Point & Accessory Application



PoE Accessory Application



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