



***AirLive
Network
Solutions***

— AirLive Technology Corporation —



2023 AirLive Network Solutions

Wired | Wireless | 4G

AirLive Network Switches **2.5G | 10G Base-T NEW! In 2023**

- ✓ Management: L3, L2+ or L2, WEB Smart, hardware Smart VLAN, or, unmanaged
- ✓ PoE: 60W or 90W 802.3bt PoE++, 30W 802.3at PoE+, or non-PoE
- ✓ LAN speed: 10G, 2.5G, 1G or 100M(industrial switch)
- ✓ Core Switch / Distribution Switch / Access Switch / Edge Switch / SOHO Switch / Industrial Switch
- ✓ Network Accessory (USB dongle, SFP module/converter, Power Injector)

AirLive Wireless Wi-Fi **Wireless Central management,** **NEW! In 2023**

- ✓ AirCloud
- ✓ Wireless Controller
- ✓ Ceiling AP
- ✓ InWall AP
- ✓ Outdoor Wireless CPE

Wireless Outdoor CPE

4G Device

Industrial Din-Rail Modbus IoT RTU Gateway (under evaluation)



AirLive Network Switches

- L3 Management

— AirLive Technology Corporation —





Hardware Based L3

L3 Managed Gigabit PoE++/PoE+ switch with 10G SFP+

AirLive L3 IP switches

- Hardware based L3 switch
- Hardware based Inter-VLAN
- Support L3 IP Routing
- Support L3 Rich management
- Combine L2 management

AirLive hardware-based L3 switch offers rich L3/L2 management functions which can operate as Core layer, distribution layer or Access layer switch; at affordable price suitable for any sized Enterprise, government, Hospital, Campus/University.

Rich layer 3 management function includes IPv4/IPv6 L3 static routing, DHCP/DHCP Snooping, VLAN/VLAN IP Routing, VLAN Tagging Based on IP Address, Inter-VLAN, QoS, ACL, strong IGMP Snooping Multicast, Storm Suppression, Link Aggregation, Spanning Tree, PoE Management, OSPF (open shortest path first) routes management.., etc.

52-port L3 Managed Gigabit PoE+ switch with 10G, 600W



L3POE-XGS4804-600 BT

10G BT 90W

52-Port PoE L3		802.3bt/at/af
L3 & L2	8*90W	4*10G SFP+

- 48*GE PoE, including 8*90W
- 4*10G SFP+ uplink
- 52-Port total
- PoE standard: 802.3af/at/bt
- 15.4W/30W/90W PoE Port
- PoE Power/Switch: 600W
- L3 &L2 Management
- PoE & PoE Watchdog
- Multiple FANs, auto-adaptive

28-port L3 Managed Gigabit PoE+ Switch with 10G, 400W



L3POE-XGS2404-400

10G

28-port PoE+ Managed Switch		802.3at/af
L3 Management	PoE+	L3 DHCP 10G SFP+

- 24*GE PoE
- 4*10G SFP+ uplink
- 28-Port total
- PoE:802.3af/at
- 15.4W/30W PoE Port
- PoE Power/ Switch: 400W
- L3 & L2 Management
- PoE & PoE Watchdog
- Multiple Fans, auto-adaptive

12-port L3 Managed Gigabit PoE+ Switch with 10G, 120W

NEW!

L3POE-XGS804-120

10G

10-Port PoE L3		802.3at/af
L3 & L2	8*1G PoE	4*10G SFP+

- 8*GE PoE
- 4*10G SFP+ uplink
- 12-Port total
- PoE:802.3af/at
- 15.4W/30W PoE Port
- PoE Power/ Switch: 120W
- L3 & L2 Management
- PoE & PoE Watchdog
- VTS chipset
- NEW, Q1. 2023

L3 Managed 2.5G Multi-Giga PoE+ switch with 10G SFP+

**2.5G RJ45
10G Uplink**

AirLive L3 IP switches

- Hardware based L3 switch
- Hardware based inter-VLAN
- Support L3 IP Routing
- Support L3 & L2 Rich management
- 10/100/1000/2500Mbps RJ45 auto-negotiation
- 10G SFP+ Uplink
- Work with Cat.5e/6 or up cables
- Powerful management
- Work as Core | Distribution | Access Layer 3 switch
- For any sized Enterprise, Government, Hospital, Campus/University, ..etc.

2.5G L3 Managed Switch with 10G Uplink, 150W



L3POE-X2TXG802

**2.5G RJ45
10G SFP+**

100/1000/2500Mbps Auto-negotiation	10G Uplink
Rich L3 combined L2 Management	PoE 150W or 400W

- All RJ45 port at 2.5Gbps
- 10/100/1000/2500M Auto-negotiation
- 2*10G SFP+ Uplink
- PoE:802.3af/at
- PoE Power/switch : 150W
- L3 combined L2 Management
- PoE & PoE Watchdog
- Work with Cat.5e/Cat.6 or up cable
- Under developing

2.5G L3 Managed Switch with 10G Uplink, 400W



L3POE-2TXG2404

**2.5G RJ45
10G SFP+**

100/1000/2500Mbps Auto-negotiation	10G Uplink
Rich L3 combined L2 Management	PoE 150W or 400W

- All RJ45 port at 2.5Gbps
- 10/100/1000/2500M Auto-negotiation
- 4*10G SFP+ Uplink
- PoE:802.3af/at
- PoE Power/switch : 400W
- L3 combined L2 Management
- PoE & PoE Watchdog
- Work with Cat.5e/Cat.6 or up cable
- Under developing



L3&L2
10G SFP+

L3 Managed Gigabit Switch with 10G SFP+

AirLive L3 IP switches

- Hardware based L3 switch
- Hardware based Inter-VLAN
- Support L3 IP Routing
- Support L3 Rich management
- Combine L2 management

AirLive hardware-based L3 switch offers rich L3/L2 management functions which can operate as Core layer, distribution layer or Access layer switch; at affordable price suitable for any sized Enterprise, government, Hospital, Campus/University.

Rich layer 3 management function includes IPv4/IPv6 L3 static routing, DHCP/DHCP Snooping, VLAN/VLAN IP Routing, VLAN Tagging Based on IP Address, Inter-VLAN, QoS, ACL, strong IGMP Snooping Multicast, Storm Suppression, Link Aggregation, Spanning Tree, PoE Management, OSPF (open shortest path first) routes management., etc.

52-port L3 Managed Gigabit switch with 10G



L3-XGS4804

10G

52-port Managed Switch	L3 Management	10G
Gigabit	SFP+	RJ45
DHCP	OSPF	

- 48*GE
- 4*10G SFP+ uplink
- 52-Port total
- L3 combined L2 Management
- Smart Fans

28-port L3 Managed Gigabit with 10G



L3-XGS2404

10G

28-port Managed Switch	L3 Management	10G
Gigabit	SFP+	RJ45
DHCP	OSPF	

- 24*GE PoE
- 4*10G SFP+ uplink
- 28-Port total
- L3 combined L2 Management
- Smart Fans



L3 Management Fiber Switch with 10G SFP+ Uplink

**Multiport
10G SFP+**

AirLive L3 IP switches

- Hardware based L3 switch
- Hardware based Inter-VLAN
- Support L3 IP Routing
- Support L3 Rich management
- Combine L2 management
- 12-10G SFP+ port (L3-10GXGF12)

AirLive hardware-based L3 switch offers rich L3/L2 management functions which can operate as Core layer, distribution layer or Access layer switch; at affordable price suitable for any sized Enterprise, government, Hospital, Campus/University.

Rich layer 3 management function includes IPv4/IPv6 L3 static routing, DHCP/DHCP Snooping, VLAN/VLAN IP Routing, VLAN Tagging Based on IP Address, Inter-VLAN, QoS, ACL, strong IGMP Snooping Multicast, Storm Suppression, Link Aggregation, Spanning Tree, PoE Management, OSPF (open shortest path first) routes management..., etc.

**L3 28-Port Gigafiber Switch
With 10G SFP+ NEW!**



L3-XGF28 10G

28-port managed switch			L3 Management		10G
Gigabit	Fiber	SFP+	RJ45	DHCP	OSPF

- 24*1G SFP, 4* 10G SFP+
- 8*10/100/1000M RJ45 (Combo) Ports
- 28-port total
- L3 combined L2 Management

**L3 12-port 10G SFP+ Switch,
NEW!**



L3-10XGF12 All 10G

Rich L3 combined L2 Management	All Ports 10G
--------------------------------	---------------

- All Ports at 10Gbps
- 12-port total
- L3 combined L2 Management



AirLive Network Switches

- L2+ Management

— AirLive Technology Corporation —



airlive®

HOT!

L2+ management including :

- ✓ IGMP Ring Network,
- ✓ DHCP Snooping,
- ✓ VLAN-policy,
- ✓ Port aggregation,
- ✓ QoS port mirroring,
- ✓ MAC Binding and
- ✓ bandwidth control,
- ✓ Spanning Tree
- ✓ Voice VLAN

L2+ Managed Gigabit PoE+ Switch

52-port L2+ Management PoE Switch with 10G SFP+, 600W



POE-XGS4804M-600 **10G**

- 48*GE PoE + 4*10G SFP+
- PoE:802.3af/at
- PoE Power: 600W
- L2+ Management
- Unique PoE & PoE Watchdog
- Unique VLAN Policy

52-port L2+ Management PoE Switch with 1G SFP, 600W



POE-GSH4804M-600

- 48*GE PoE + 4*1G SFP
- PoE:802.3af/at
- PoE Power: 600W
- L2+ Management
- Unique PoE & PoE Watchdog
- Unique VLAN Policy

L2+ Managed Gigabit PoE+ Switch

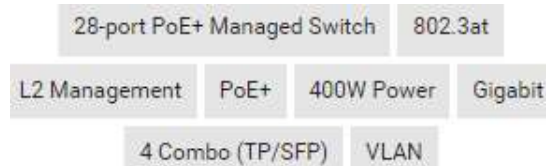
L2+ management including :

- ✓ IGMP Ring Network,
- ✓ DHCP Snooping,
- ✓ VLAN-policy,
- ✓ Port aggregation,
- ✓ QoS port mirroring,
- ✓ MAC Binding and bandwidth control,
- ✓ Spanning Tree
- ✓ Voice VLAN
- ✓ Auto-VLAN Division (Surveillance, MED Meeting, Voice VLAN) for 2404M/802M/1602M

28-port L2+ Management PoE Switch with SFP, 400W



POE-GSH2404M-400 | 300



- 24*GE PoE + 4*GE Combo
- PoE:802.3af/at
- PoE Power: 400W | 300W
- L2+ Management
- PoE & PoE Watchdog
- Unique VLAN Policy

20-port L2+ Management PoE Switch with SFP, 200W



POE-GSH1602M-200

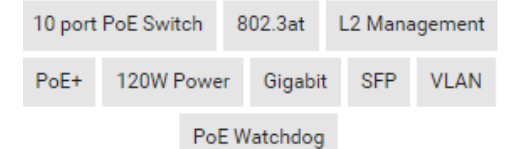


- 16*GE PoE + 2*GE RJ45 + 2*1G SFP, 20-Port total
- PoE:802.3af/at
- PoE Power: 200W
- L2+ Management
- PoE & PoE Watchdog
- Unique VLAN Policy

10-port L2+ Management PoE Switch with SFP, 120W



POE-GSH802M-120



- 8*GE PoE + 2* GE SFP
- PoE:802.3af/at
- PoE Power: 120W
- L2+ Management
- PoE & PoE Watchdog
- Unique VLAN Policy

WEB Smart managed Gigabit PoE+ / PoE++ Switch

The series of WEB smart managed switch supports essential management function at affordable price for where basic & easy management needed applications.

Cost-Effective

L2 WEB Smart

802.3bt 90W



POE-GSH710W AT

8-port 802.3at Gigabit PoE++ Smart WEB

- 7*30W PoE+
- 1* GE RJ45, 8P total
- PoE standard:802.3af/at
- Switch PoE: 96W, able upgrade
- Surge and ESD Protection
- WEB / SNMP management
- PoE management
- 52V/1.85A 96W (able upgrade to higher power if needed)
- Excellent Price

POE-GSH710W BT

8-port 802.3at/bt Gigabit PoE++ including 1*90W PoE Smart WEB

- 7*30W PoE+ **90W BT**
- including 1*90W BT
- 1* GE RJ45, 8P total
- PoE standard: 30W(802.3at); 90W(802.3bt)
- Switch PoE: 96W, able upgrade
- Surge and ESD Protection
- WEB / SNMP management
- PoE management
- 52V/1.85A 96W (able upgrade to higher power if needed)
- Excellent Price

- ✓ 802.3bt (90W) PoE++
- ✓ 802.3at (30W) PoE+
- ✓ PoE 96W / Switch, upgradeable
- ✓ Power: UL/UK/CA/CE compliant
- ✓ WEB Smart | SNMP | VLAN
- ✓ Project production
- ✓ MoQ: 300pcs

SOHO Gigabit PoE++ Switch, VLAN, 60W BT series

The series of PoE SOHO switches features hardware VLAN and 802.3bt 60W PoE port(s).

Cost-Effective

VLAN

802.3bt 60W

- ✓ 802.3bt (60W)
802.3at (30W)
- ✓ PoE 120W /Switch
or 60W (option)
- ✓ VLAN Security
- ✓ 250meter Cable
Extend
- ✓ Surge/ESD protection

8-port 802.3bt Gigabit PoE++
switch 120W/switch
VLAN, PoE-Watchdog



POE-GSH800-120-BT

802.3at/bt	Hi PoE	60W	30W	Gigabit
RJ45	VLAN	120W		

- 8*GE PoE
- PoE:802.3af/at/bt
- Port 1/ Port 2: up to 60W
- PoE Power: 120W or 60W
- 4KV/Surge; 8KV ESD protection
- VLAN; Extend, cable up to 250m
P3~P6; PoE Watchdog

6-port 802.3bt Gigabit PoE++
switch, 1SFP, 120W/switch
VLAN



POE-GSH411-120 BT

802.3at/bt	Hi PoE	60W	Gigabit	SFP
RJ45	VLAN			

- 4*GE PoE, 1*GE, 1*GF SFP
- PoE:802.3af/at/bt
- Port 1: up to 60W
- PoE Power: 120W or 60W
- 4KV/Surge; 8KV ESD protection
- VLAN; Extend, cable up to 250m
P3~P4

6-port 802.3bt Gigabit PoE++
switch, 2SFP, 120W/switch
VLAN



POE-GSH402-120 BT

802.3at/bt	Hi PoE	60W	30W	Gigabit
SFP	RJ45	ESD	VLAN	

- 4*GE PoE, 2*GF SFP
- PoE:802.3af/at/bt
- Port 1: up to 60W
- PoE Power: 120W or 60W
- 4KV/Surge; 8KV ESD
protection
- VLAN; Extend. Cable up to
250m P3~P4



SOHO Gigabit PoE+ 802.3at Switch, unmanaged

SOHO Gigabit switch with PoE power up to 60W or 120W (the switch) for small office or resident

Cost-Effective

VLAN

802.3bt 60W

- ✓ 802.3at (30W/PoE port)
- ✓ PoE 120W /Switch PoE 150W (option)
- ✓ POE 60W(GSH420)
- ✓ POE-GSH420/820 supports
- ✓ VLAN, 250meter Cable Extend, PoE-watchdog
- ✓ Surge/ESD protection

5-port 802.3at Gigabit PoE+ switch 60W/switch



POE-GSH420

802.3at	Gigabit	30W	RJ45	VLAN
---------	---------	-----	------	------

- 4*GE PoE, 1*GE RJ45, 5P total
- PoE:802.3af/at, up to 30W/Port
- PoE Power: 60W
- VLAN; Extend, cable up to 250m, PoE Watchdog
- External Power Adapter 52V/1.15A

10-port Gigabit PoE+ switch, 120W/switch, 2*GE uplink **NEW!**



POE-GSH820-120

10-Port PoE		802.3at/af
8*30W	2*GE	10P total

- 8*GE PoE
- 2*GE
- 10P total
- PoE:802.3af/at, up to 30W/port
- PoE Power: 120W (150W option)
- VLAN, Cable Extend, PoE Watchdog
- Internal Power, 52V2.3A

10-port Gigabit PoE+ switch, 120W/switch, 2*1G SFP **NEW!**



POE-GSH802-120

10-Port PoE		802.3at/af
8*30W	2*SFP	10P total

- 8*GE PoE
- 2*1G SFP
- 10P total
- PoE:802.3af/at, up to 30W/port
- PoE Power: 120W (150W option)
- Cable Extend, PoE Watchdog
- Internal Power, 52V2.3A

Multiport Fiber Gigabit Switch, L2+ or unmanaged

Multiport Fiber

- ✓ Gigabit
- ✓ Multiple SFP slots
- ✓ 1.25G SFP

L2+ management including

- ✓ Ring Network
- ✓ IGMP Snooping
- ✓ DHCP Snooping
- ✓ VLAN-policy
- ✓ Port aggregation
- ✓ QoS
- ✓ Port mirroring
- ✓ MAC Binding
- bandwidth control
- ✓ More

Managed Gigabit Fiber Switch,
Including 12x 1.25G SFP



10G

SNMP-XGF28M Managed Multi
Gigabit Fiber Switch

- 24*GF SFP, 4*10G SFP+, 8*GE RJ45, 36-port total
- L2+ Management, ERPS Ring Management
- AC Power, 100~240V
- -20°C to 55°C Temp Range
- Lighting Surge Protection: 4KV 8/20us

Managed Gigabit Fiber Switch,
Including 12x 1.25G SFP



SNMP-GSF12M Managed Multi
Gigabit Fiber Switch

- 12*GF SFP + 2* GE RJ45
- 14-port total
- L2+ Management, ERPS Ring Management
- AC Power, 100~240V
- -20°C to 55°C Temp Range
- Lighting Surge Protection: 4KV 8/20us

10-port Gigabit Fiber Switch
including 8 x 1.25G SFP



Ether-8GF 10-port Gigabit Fiber
Switch

- 8*GF SFP + 2* GE RJ45
- 10-port total
- Unmanaged, Plug and Play
- 5V/3A Power Adapter (AC-DC)
- -20°C to 55°C Temp Range
- Lighting Surge protection: 4KV 8/20us

SNMP L2+

- ✓ Gigabit
- ✓ Multiple SFP slots
- ✓ 1.25G SFP

L2+ management including

- ✓ Ring Network
- ✓ IGMP Snooping
- ✓ DHCP Snooping
- ✓ VLAN-policy
- ✓ Port aggregation
- ✓ QoS
- ✓ Port mirroring
- ✓ MAC Binding
- bandwidth control
- ✓ More
- ✓ L2+: SNMP-GSH2404M & SNMP-GSH802M

L2+ 28-port Managed Gigabit Switch 4x 1.25G SFP



SNMP-GSH2404M

- 24*GE, 4*1.25G SFP
- 28-port total
- Lightning and ESD protection
- L2+ management
- Support IPv4/IPv6 layer 3 switching

L2+ 10-port Managed Gigabit Switch 2x 1.25G SFP



SNMP-GSH802M

- 8*GE, 2*1.25G SFP
- 10-port total
- Lightning and ESD protection
- L2+ management
- Support IPv4/IPv6 layer 3 switching

8-port WEB managed Gigabit Switch **NEW!**



WEB-GSH800

- 8 Gigabit Port
- WEB/SNMP VLAN
- Metal housing
- DC5V1A
- Bandwidth: 16Gbps
- Project production MoQ:500pcs



Super High Speed 2.5G Base-T Switch with 10G SFP+

NEW Launch!
2023

2.5G Base-T
10G SFP+

- ✓ **2.5Gigabit RJ45**
- ✓ **Cat.5e or up cable**
- ✓ **10G SFP+**
- ✓ **Auto-negotiation**
- ✓ **Auto-fallback**

Live-2TX501
NEW!

Live-2TX801
NEW!

6-port or 9-port 2.5G Multi Giga Switch including 1*10G SFP+

- 5 port 10/100/1000/2500Mbps
 - 1*10G SFP+
 - Auto-negotiable, auto-fallback
 - 6 Ports total
 - Surge/ESD protection
 - Solid metal housing
 - 12V/1A power adapter
 - Q1.2023
- 8 port 10/100/1000/2500Mbps
 - 1*10G SFP+
 - Auto-negotiable, auto-fallback
 - 9 Ports total
 - Surge/ESD Protection
 - Solid Metal Housing
 - 12V/2A power adapter
 - Q1.2023





Smart Gigabit Network Switch with VLAN



Live-8GT/5GT
SOHO Gigabit Switch, VLAN

Gigabit RJ45	QoS Data Priority	Loop Alarm	Surge / ESD protection
Hardware VLAN	Extend Mode 250m	Plug & Play	

- 8 or 5 Port 10/100/1000Mbps
- VLAN
- 250meter cable extend
- Loop Alarm
- QoS (Port 1 & 2) for Live-8GT



Live-26G / 24GT / 16GT mini
Gigabit Switch VLAN, QoS

Gigabit RJ45	QoS Data Priority	Loop Alarm	Surge / ESD protection
Hardware VLAN	Extend Mode 250m	Plug & Play	

- Live-26G: 24*1G + 2*SFP, 26P total
- Live-24G: 24*1G, 24P total
- Live-16G: 16*1G, 16P total
- VLAN
- 250meter cable extend
- Loop Alarm
- QoS (P1~P8)
- Rack-mountable , with 1U mounting-kits

- ✓ Gigabit
- ✓ VLAN
- ✓ Cable Extend
- ✓ QoS
- ✓ SFP



AirLive Network Switches

- Industrial PoE Switch

— AirLive Technology Corporation —



90W BT
2.5G SFP
1.25G SFP

L2+ Industrial Ring Managed Gigabit PoE++ Switch

90W 802.3bt PoE, 2.5G or 1.25G SFP

14-port Industrial Gigabit PoE++ switch, including 2x2.5G&2x1.25G SFP, or, 4*1G SFP

10-port Industrial Gigabit PoE++ switch , including 2x2.5G or 1.25G SFP

6-port Industrial Gigabit PoE++ switch , Including 2x2.5G or 1.25G SFP

L2+ management including

- ✓ Ring Network
- ✓ IGMP Snooping
- ✓ DHCP Snooping
- ✓ VLAN-policy
- ✓ Port aggregation
- ✓ QoS
- ✓ Port mirroring
- ✓ MAC Binding
- bandwidth control
- ✓ More



IGM-14104BT-2.5G
IGM-14104BT-1.25G

- 10*GE 30W PoE including 2*90W (P1&2)
- IGM-14104BT-2.5G: 2*2.5G SFP & 2* 1.25G SFP
- IGM-14104BT-1.25G: 4*1.25G SFP
- PoE:802.3af/at/bt
- L2+ Management, Ring Management, PoE & PoE Watchdog Management
- Dual Power Inputs, DC48~55V
- -40°C to 85°C Temp Range



IGM-1082BT-2.5G
IGM-1082BT-1.25G

- 8*GE 30W POE including 2*90W (P1&2)
- IGM-1082BT-2.5G:2*2.5G SFP
- IGM-1082BT-1.25G: 2*1.25G SFP
- PoE:802.3af/at/bt
- L2+ Management, Ring Management, PoE & PoE Watchdog Management
- Dual Power Inputs, DC48~55V
- -40°C to 85°C Temp Range



IGM-642BT-2.5G
IGM-642BT-1.25G

- 4*GE 90W PoE (P1~P4)
- IGM-642BT-2.5G: 2*2.5G SFP
- IGM-642BT-1.25G:2*1.25G SFP
- PoE:802.3af/at/bt
- L2+ Management, Ring Management, PoE & PoE Watchdog Management
- Dual Power Inputs, DC48~55V
- -40°C to 85°C Temp Range

30W AT
2.5G SFP
1.25G SFP

L2+ Industrial Ring Managed Gigabit PoE+ Switch

30W 802.3at PoE, 2.5G or 1.25G SFP

L2+ management including

- ✓ Ring Network
- ✓ IGMP Snooping
- ✓ DHCP Snooping
- ✓ VLAN-policy
- ✓ Port aggregation
- ✓ QoS
- ✓ Port mirroring
- ✓ MAC Binding
- bandwidth control
- ✓ More

14-port Industrial Gigabit PoE+ switch, Including 2x2.5G&2x 1.25G SFP, or 4*1.25G



IGM-1484POE-2.5G
IGM-1484POE-1.25G

- 8*GE 30W PoE+ 2*GE
- IGM-1484POE-2.5G: 2*2.5G + 2*1.25G SFP
- IGM-1484POE-1.25G: 4*1.25G SFP
- PoE:802.3af/at
- L2+ Management, Ring Management, PoE & PoE Watchdog Management
- Dual Power Inputs, DC48~55V
- -40°C to 85°C Temp Range

10-port Industrial Gigabit PoE+ switch, Including 2x2.5G or 1.25G SFP



IGM-1082POE-2.5G
IGM-1082POE-1.25G
IGW-1082POE-1.25G NEW!

- 8*GE 30W PoE
- IGM-1082POE-2.5G: 2*2.5G SFP
- IGM-1082POE-1.25G:2*1.25G SFP
- PoE:802.3af/at
- L2+ Management, Ring Management, PoE & PoE Watchdog Management
- Dual Power Input, DC48~55V
- -40°C to 85°C Temp Range
- IGW-1082POE:web-smart, 2*1.25G SFP

6-port Industrial Gigabit PoE+ switch, Including 2x2.5G or 1.25G SFP



IGM-642POE-2.5G
IGM-642POE-1.25G

- 4*GE 30W PoE+
- IGM-642POE-2.5G:2*2.5G SFP
- IGM-642POE-1.25G:2*1.25G SFP
- PoE:802.3af/at
- L2+ Management, Ring Management, PoE & PoE Watchdog Management
- Dual Power Input, DC48~55V
- -40°C to 85°C Temp Range



**30W AT
Gigabit
SFP**

In the applications where management is unneeded, AirLive unmanaged industrial switch can be suitable. Equipped with industrial grade components, solid IP40 strong protection housing, wide working temperature -40°C~75°C, redundant power inputs, AirLive unmanaged Industrial switch work reliably in harsh environment. There are Gigabit or Fast Ethernet in option.

Industrial Gigabit | Ethernet PoE+ Switch, unmanaged 30W 802.3at PoE, 1.25G SFP

IG-1082POE Gigabit

- 10-port Industrial Gigabit PoE+ switch
- 8*GE 30W PoE+ 2*1.25G SFP,
- PoE:802.3af/at
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range



IG-642POE Gigabit

- 6-port Industrial Gigabit PoE+ switch
- 4*GE 30W PoE + 2*1.25G SFP
- PoE:802.3af/at
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range



IG-641POE Gigabit

- 6-port Industrial Gigabit PoE+ switch
- 4*GE 30W PoE + 1*1.25G SFP, 1*GE RJ45
- PoE:802.3af/at
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range

IE-1011POE | IE-1022 POE Fast Ethernet

- IE-1011POE 8*30W 10/100 + 1*SFP + 1*GE, 10P total
- IE-1022POE 8*30W POE 10/100 + 2*SFP + 2*GE, 12P total
- PoE:802.3af/at
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range

IE-800POE Fast Ethernet

- 8*30W POE 10/100 RJ45
- 8P total
- PoE:802.3af/at
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range



IE-540POE Fast Ethernet

- 4*30W 10/100 PoE + 1*1.25G SFP, 1*GE RJ45
- 5P total
- PoE:802.3af/at
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range



AirLive Network Switches

- Industrial Switch
- AC Power, 1U rack
- PoE or non-PoE
- L3+ or L2+ managed

— AirLive Technology Corporation —





**Inbuilt AC 240V
DC110/220V (TB)
1U Rack | Din-Rail | Panel
mountable**

- ✓ **L3 manageable, or**
- ✓ **L2+ Manageable**
- ✓ **802.3at PoE or non-PoE**
- ✓ **Dual Power input**
 - AC Power built-in
 - DC Power input (TB)
- ✓ **1U Rack-mountable**
- ✓ **Din-Rail capable**
- ✓ **Panel mountable**
- ✓ **10G SFP+**
- ✓ **Gigabit RJ45**

Industrial Gigabit Switch with inbuilt AC Power, 1U rack or din-rail mountable, L3 or L2+ Manageable **Coming UP**

L3-IXGM-1604-10G

- L3 & L2 Management, non-PoE
- 12*GE, 4*1G/10G SFP+, 16P total
- Dual Power Inputs, in-built AC220V, DC110V/220V (TB)
- Working temperature -40°C to 75°C
- 1U Rack-mountable, Din-rail mountable, panel mountable

L3-IXGM-1604POE-10G

- L3 & L2 Management, PoE+
- 12*30W PoE GE, 4*1G/10G SFP+, 16P total
- Dual Power Inputs, in-built AC220V, DC110V/220V (TB)
- Working temperature -40°C to 75°C
- 1U Rack-mountable, Din-rail mountable, panel mountable

IXGM-1604-10G

- L2+ Management, non-PoE
- 12*GE, 4*1G/10G SFP+, 16P total
- Dual Power Inputs, in-built AC220V, DC110V/220V (TB)
- Working temperature -40°C to 75°C
- 1U Rack-mountable, Din-rail mountable, panel mountable

IXGM-1604POE-10G

- L2+ Management, PoE+
- 12*30W PoE GE, 4*1G/10G SFP+, 16P total
- Dual Power Inputs, in-built AC220V, DC110V/220V (TB)
- Working temperature -40°C to 75°C
- 1U Rack-mountable, Din-rail mountable, panel mountable



AirLive Network Switches

- Industrial Switch
(non PoE)

— AirLive Technology Corporation —



**Managed
Gigabit
1G SFP**

L2+ management

IGM-1404 | 1002 | 602

- ✓ **Advanced VTS ASIC**
- ✓ **Ring Network**
- ✓ **IGMP Snooping**
- ✓ **DHCP Snooping**
- ✓ **VLAN-policy**
- ✓ **Port aggregation**
- ✓ **QoS**
- ✓ **Port mirroring**
- ✓ **MAC Binding**
- bandwidth control**
- ✓ **IPv4/v6 layer 3 switching**
- ✓ **IPv4/v6 layer 3 software routing**
- ✓ **More**

Industrial Gigabit Switch (non-PoE), L2+ or unmanaged



IGM-1404

- 10*GE + 4*1.25G SFP (VTS)
- 14P total
- Dual Power Inputs, DC48~55V
- -40°C to 75°C Temp Range
- L2+ & Ring Management,
- IPv4/v6 layer 3 switching
- IPv4/v6 layer 3 software routing



IGM-1002 | 1002R

- 8*GE + 2*1.25G SFP, 10P total
- Dual Power Inputs, DC48~55V
- -40°C to 75°C Temp Range
- **IGM-1002:** L2+ Managed, VTS, Ring, IPv4/v6 layer 3 switching/software routing
- **IGM-1002R:** WEB smart, RTL



IGM-602

- 4*GE + 2*1.25G SFP, 6P total
- Dual Power Inputs, DC12~48V
- -40°C to 75°C Temp Range
- L2+ & Ring Management
- IPv4/v6 layer 3 switching
- IPv4/v6 layer 3 software routing



IG-2602

- 24*GE + 2*1G SFP, 26P total
- Dual Power Inputs (TB), DC12~48V
- -40°C to 75°C Temp Range
- Unmanaged, Plug and Play



IG-1802

- 16*GE + 2*1G SFP, 18P total
- Dual Power Inputs (TB), DC12~48V
- -40°C to 75°C Temp Range
- Unmanaged, Plug and Play

IE-800POE

- 8*10/100 RJ45
- 8P total
- Dual Power Inputs (TB), DC48~55V
- -40°C to 75°C Temp Range
- Unmanaged, Plug and Play



AirLive Network Accessory

- USB dongle
- SFP module /
Converter
- PoE Injector

— AirLive Technology Corporation —



Gigabit Fiber Media Converter

- ✓ Gigabit: 10G or 1G
- ✓ RJ45 – SFP Fiber

10G Fiber Media Converter



MC-10GSFP+ 10G SFP+ Multi Giga Network Fiber Media Converter

- 1*10G Base-T RJ45
- 1* 10G Base-X R SFP+
- Support both Single or Multi-mode FX Fiber
- 5V 1A (or 2A) DC Adapter
- 0°C to 50°C Temp Range
- Hot-swappable
- Low Power consumption

1G Fiber Media Converter



MC-1GSFP: 1G Gigabit Network Fiber Media Converter

- 1*1G Base-T RJ45
- 1*1G SFP
- Support both Single or Multi-mode FX Fiber
- 5V Power Adapter (AC-DC)
- 0°C to 50°C Temp Range
- Hot-swappable
- Low power consumption

2.5G USB 3.0/3.1 to Ethernet Adapter

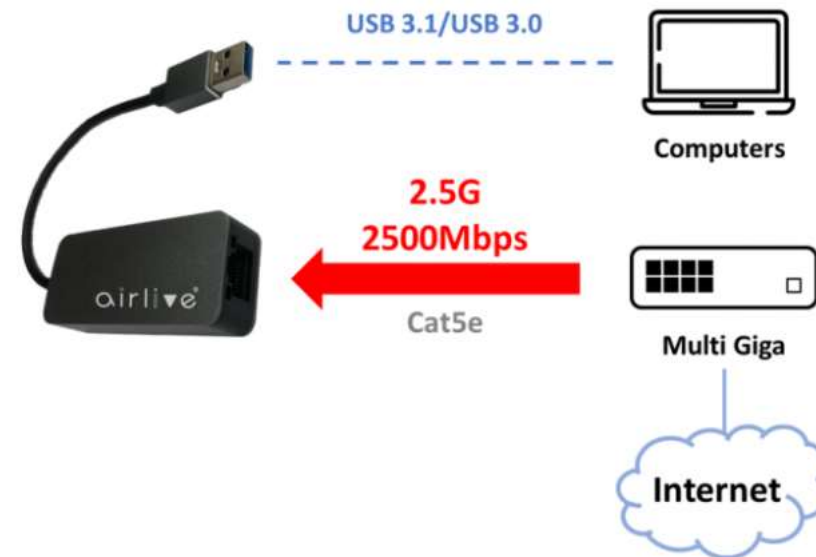
- ✓ Gigabit: 2.5G
- ✓ USB 3.1/3.0

2.5G USB Adapter



USB-25G: 2.5G USB3.1 Ethernet Adapter

- 1* USB 3.1 type A
- 1* RJ 45 100/1000/2500Mbps auto-fallback; auto-negotiation
- No power adapter
- 0°C to 60°C Temp Range
- Hot-swappable
- Low Power consumption
- Win11 available



Compatibility

Device

Laptops Computers

System

Apple Microsoft Linux

AirLive USB-25G

PoE Kits



PJ-1001-30W: Gigabit POE Injector

30W Gigabit POE Injector 100 – 240VAC input

802.3at 30W 802.3af 15.4W 100-240VAC
Gigabit



PJ-1G-90W: Gigabit POE Injector

90W Gigabit POE Injector 100-240VAC

802.3bt 90W 802.3at 30W 802.3af
15.4W 100-240VAC Gigabit



PJ-2.5G-30W: 2.5G Gigabit POE Injector

30W 2.5G Gigabit POE Injector 100-240VAC

802.3at 30W 802.3af 15.4W 100-240VAC
2.5G Gigabit



PJ-5G-30W: 5G Gigabit POE Injector

30W 5G Gigabit POE Injector 100-240VAC

802.3at 30W 802.3af 15.4W 100-240VAC
5G Gigabit



Networking Accessory | Fiber

Network extension, SFP modules for different speeds and distance.

Industrial SFP Module	
ISFP-SR-10G-300M	Industrial level 10G Multi Giga SFP+ MINIGBIC transceiver, up to 300m, hot pluggable
ISFP-LR-10G-10KM	Industrial Level 10G Multi Giga SFP+ MINIGBIC transceiver, up to 10KM, hot pluggable
ISFP-LX-1.25G-20KM	Industrial Level 1000Base-LX 1.25G MiniGBIC transceiver, up to 20KM, hot pluggable
10G SFP+ Module	
SFP-SR-10G-300M	10G Multi Giga SFP+ MINIGBIC transceiver, up to 300m, hot pluggable
SFP-LR-10G-10KM	10G Multi Giga SFP+ MINIGBIC transceiver, up to 10KM, hot pluggable
2.5G SFP Module	
SFP-LX-2.5G-20KM	1.25G 1000Base-LX MiniGBIC transceiver, up to 20KM, hot pluggable
1.25G SFP Module	
SFP-SX-1.25G-500M	1000Base-SX MiniGBIC transceiver, 500m, hot pluggable
SFP-LX-1.25G-20KM	1.25G 1000Base-LX MiniGBIC transceiver, up to 20KM, hot pluggable
SFP-LX-1.25G-40KM	1.25G 1000Base-LX MiniGBIC transceiver, up to 40KM, hot pluggable
SFP-LX-1.25G-60KM	1.25G 1000Base-LX MiniGBIC transceiver, up to 60KM, hot pluggable
SFP-LX-1.25G-80KM	1.25G 1000Base-LX MiniGBIC transceiver, up to 80KM, hot pluggable



More models in option, please contact.



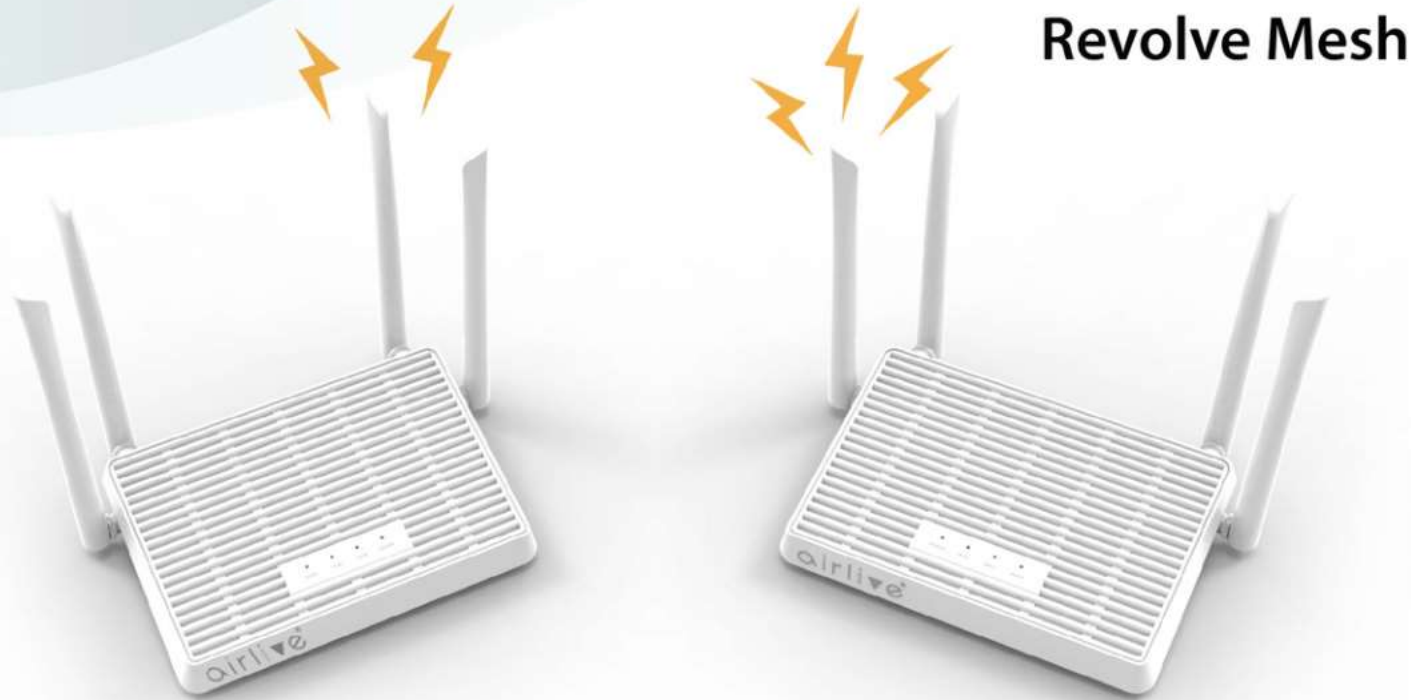
AirLive Wireless Network

- WiFi 6 MESH/VPN Router
- MESH Bundles
- WiFi6 USB

— AirLive Technology Corporation —



airlive®



2-pack
wifi6
ax1800
Qual-core
VPN
MESH
IPTV
WPA3
OpenWrt
700sqm coverage

• WiFi 6 • AX1800 • Gigabit • Qualcomm Quad-Core CPU • MESH • VPN • IPTV • WPA3 Security • Win11 Ready

Airlive Revolve Wi-Fi 6 MESH Bundle, 11ax

airlive®



USB-18AX Network Adapter



USB 3.0
wifi6
1800Mbps
Type A
2x3di antenna
Driver free
Win/Mac/Linux

 Windows  Mac  Linux

Driver Free!

**USB-18AX: Wi-Fi 6 AX 1800Mbps USB3.0 Wireless
Ethernet Adapter** #USB-18AX

airlive®

Upgrade Your Notebook/PC to WiFi 6 Advanced Security & Technology at Super High Speed



WiFi6 AX USB



WiFi6 AX Gigabit
MESH Router

WI-FI 6 Up to 1800Mbps Speed

Wi-Fi 5, 5GHz
80 MHz, 2x2



867
Mbps

Wi-Fi 5, 2.4 GHz
80 MHz, 2x2



300
Mbps

Wi-Fi 6, 5GHz
80 MHz, 2x2



1201
Mbps

Wi-Fi 6, 2.4 GHz
80 MHz, 2x2



600
Mbps

40% Faster

2X Faster

- WiFi 6 • AX1800 • Gigabit • Qualcomm Quad-Core CPU • MESH • VPN • IPTV • WPA3 Security • Win11 Ready



NEW Series 2023!

Wireless Central & Cloud Management

- AirCloud
- Wireless Controller
- Ceiling AP
- Central AP
- Outdoor CPE

Suitable for Hotel, Campus, and
Enterprise office

— AirLive Technology Corporation —



AirCloud



Controller



Wifi AP

- ✓ Central Wi-Fi management
- ✓ Remotely Management
- ✓ Suitable for Hotel, Campus, and Enterprise | Office

AirCloud Major Function

- Centrally manage same series Ceiling AP, Inwall AP, Outdoor CPE
- Support Wireless controller
- Remotely monitor Internet Status/notify
- Remotely upgrade firmware/reboot/device allocation
- Remotely monitor Device Online/offline status
- Remotely set Device configure template
- Cellphone/PC Portal Authentication



AirCloud



WLAN Controller / Enterprise UTM Gateway

WLAN-64GM | WLAN-128GM

- ✓ Centrally Management
- ✓ Suitable for Hotel, School, and Office

WLAN-64GM | WLAN-128GM

Function as Wireless AP Controller

- Major function, to manage and work with selected wireless AP or CPE
- 802.11kvr Seamless WI-FI Roaming
- Support 64 Aps (WLAN-64GM) or 120Aps (WLAN-128GM) one touch deployment
- Auto AP discovery
- Supports batch setup and configuration with group firmware upgrade & group restart
- AP Controller/Enterprise Gateway Operation Mode
- Central config the SSID, password, RF power ,IP address, channel, AP location
- Smart QoS/Behavior Control
- Abundant security mechanism
- Multiple authentication
- AP Controller to manage multiple AP centralized
- Captive Portal Auth including member auth and one-click auth

Function as standalone UTM Gateway

- Optional function to be as Enterprise standalone UTM Gateway
- 4x Giga Lan, 1x Giga Wan (WLAN-64GM)
- Ethernet Backup/VPN Dial up, Ethernet Superimposed
- **Valued added function for WLAN-128GM**
 - Multiple Gigabit WAN and multiple routing functions
 - 1x or(Max 4) Giga Lan, 1x(Max 4) Giga Wan
 - Multi Wan Bandwidth Bonding
 - Two or more Internet connections can combine into 1 connection
 - Wan Fail over support – when WAN 1 disconnected, automatically switch to WAN2



WLAN-64GM | WLAN-128GM



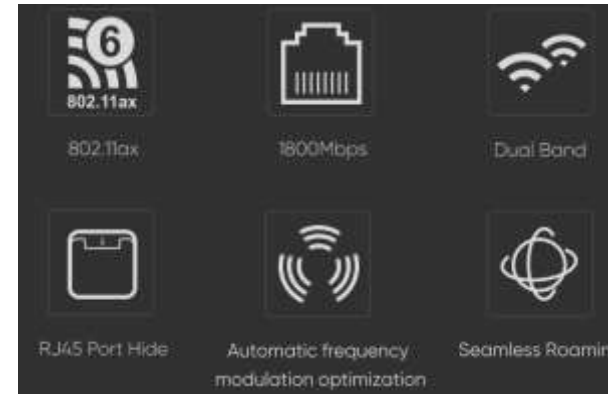
- ✓ Work with selected Ceiling AP, Inwall AP, outdoor CPE
- ✓ Support 64 | 128 APS
- ✓ Support AirCloud



Central Managed Wireless Ceiling AP

- ✓ Works with AirCloud
- ✓ Works with AirLive Wireless Controller
- ✓ Free management software

Suitable for Hotel, School, and Office



Wireless Central Managed Ceiling AP –

- AirCloud Supported
- AirLive Wireless Controller supported
- 802.11kvr seamless wireless roaming
- Wi-Fi 6 Wireless Ceiling AP 11ax 1800Mbps (3000Mbps in option)
- Wi-Fi 5 11ac 1200 Mbps in option
- Giga Wan/Lan ports, 802.3af/at PoE
- WIFI channel analysis



TOP-18AX Ceiling PoE Gigabit AP

- ✓ 802.11ax/ac/a/b/g/n
- ✓ Support Wireless 6 AX1800 Physical Speed
- ✓ Support Dual Band Wireless 5.8G and 2.4Ghz
- ✓ (1) GbE WAN RJ45 port (PoE In)
- ✓ (1) GbE LAN RJ45 port
- ✓ Support 8 Multiple SSID
- ✓ Easy Installation
- ✓ 802.11kv Seamless WI-FI Roaming(Work Same with Mesh)
- ✓ AP, Gateway, FIT/FAT AP
- ✓ WIFI channel analysis
- ✓ WLAN Controller Central Management
- ✓ AirLive AirCloud server remote access

TOP-12AC Ceiling PoE Gigabit AP

- ✓ 802.11ac/a/b/g/n
- ✓ Support Wireless 5 AC1200 Physical Speed
- ✓ Support Dual Band Wireless 5.8G and 2.4Ghz
- ✓ (1) GbE WAN RJ45 port (PoE In)
- ✓ (1) GbE LAN RJ45 port
- ✓ Support 8 Multiple SSID
- ✓ Easy Installation
- ✓ 802.11kv Seamless WI-FI Roaming(Work Same with Mesh)
- ✓ AP, Gateway, FIT/FAT AP
- ✓ WIFI channel analysis
- ✓ WLAN Controller Central Management
- ✓ AirLive AirCloud server remote access

—Your best choice of Smart Network —



Central Managed Wireless InWall AP

- ✓ Works with AirCloud
- ✓ Works with AirLive Wireless Controller
- ✓ Free management software

Suitable for Hotel, small office

Wireless Central Managed InWall AP –

- Support AirCloud
- Work with AirLive Wireless Controller
- 802.11kvr Seamless Wi-Fi Roaming
- Wi-Fi 6 11ax or 11ac
- PoE PD Wireless Device
- WIFI Channel analysis
- Gigabit PoE in (WAN) port
- Giga Lan ports



InWall 18AX | InWall U168AX

- ✓ 802.11ax/ac/a/b/g/n
- ✓ Support Wireless 6 AX1800 Physical Speed
- ✓ Support Dual Band Wireless 5.8G and 2.4Ghz
- ✓ Support 8 Multiple SSID
- ✓ Easy Installation
- ✓ 802.11kvr Seamless WI-FI Roaming(Work Same with Mesh)
- ✓ AP, Gateway, FIT/FAT AP
- ✓ WIFI channel analysis
- ✓ WLAN Controller Central Management
- ✓ AirLive AirCloud server remote access
- ✓ **InWall-18AX:** (1) GbE WAN RJ45 port (PoE In), (1) **Type C** for Cellphone Charging
- ✓ **InWall-U168AX:** (1) GbE WAN RJ45 port (PoE In), (4) GbE LAN RJ45 port

InWall 513AC with RJ11 InWall 512AC

- ✓ Support Wireless 5 AC1200 Physical Speed
- ✓ Support Dual Band Wireless 5.8G and 2.4Ghz
- ✓ Support 8 Multiple SSID
- ✓ Easy Installation
- ✓ 802.11kvr Seamless WI-FI Roaming(Work Same with Mesh)
- ✓ AP, Gateway, FIT/FAT AP
- ✓ WIFI channel analysis
- ✓ WLAN Controller Central Management
- ✓ AirLive AirCloud server remote access
- ✓ **InWall 513AC:** (1) GbE WAN RJ45 port (PoE In), (1) RJ11, (2) GbE RJ45 ports
- ✓ **InWall 512AC:** (1) GbE WAN RJ45 port (PoE In), (1) GbE RJ45 ports

—Your best choice of Smart Network —



Central Managed Wireless Outdoor CPE Long Distance Transmission

- ✓ Works with AirCloud
- ✓ Works with AirLive Wireless Controller
- ✓ Free management software



- ✓ Long Distance Transmission 3KM or 5KM
- ✓ Seamless WiFi Roaming 802.11kvr
- ✓ 48V PoE
- ✓ Auto Wireless channel available
- ✓ Enterprise Security: WPA, WAP2, 802.1x Radius
- ✓ AirMax5X II: 5.8GHz, N300, PoE in/out
- ✓ AirMax5 AC9: 5.8GHz, AC900, 48V PoE Gigabit
- ✓ AirDual AC12: 5.8GHz/2.4GHz Dual Bands, 300+900mbps, 48V PoE Gigabit

AirMax5X II 5.8GHz N300 outdoor CPE

- ✓ 5.8GHz 802.11a/g/n/300mbps
- ✓ AP/Repeater mode
- ✓ One Push Bridge
- ✓ Seamless WI-FI Roaming 802.11kvr
- ✓ PoE in / PoE out, PoE Pass-through, 10/100
- ✓ 48V Passive PoE
- ✓ Built-in 14dbi Antenna
- ✓ Support Multiple SSID/VLAN
- ✓ Support PTP/PTMP
- ✓ Long distance transmission, up to 3KM
- ✓ Works with Wireless AP controller
- ✓ AirCloud server remote access

AirMax5X AC9 5.8GHz AC900 outdoor CPE

- ✓ 5.8GHz 802.11ac/a 900mbps
- ✓ AP/Repeater mode
- ✓ One Push Bridge
- ✓ Seamless WI-FI Roaming 802.11kvr
- ✓ 1*GE WAN (PoE in), 1*GE LAN
- ✓ 48V PoE 802.3af
- ✓ Built-in 14dbi Antenna
- ✓ Support Multiple SSID/VLAN
- ✓ Support PTP/PTMP
- ✓ Long distance transmission, up to 5KM
- ✓ Works with Wireless AP controller
- ✓ AirCloud server remote access.

AirDual AC12 2.4ghz/5.Ghz dual band AC1200 outdoor CPE

- ✓ 2.4/5GHz Dual Bands, 802.11ac/a/b/g/n 300+900mbps
- ✓ Seamless WI-FI Roaming 802.11kvr
- ✓ AP/Repeater mode
- ✓ One Push Bridge
- ✓ 1*GE WAN (PoE in), 1*GE LAN
- ✓ 48V PoE 802.3at
- ✓ Built-in 2.4GHz & 5GHz Antenna
- ✓ Support Multiple SSID/VLAN
- ✓ Support PTP/PTMP
- ✓ Long Distance Transmission, up to 5KM
- ✓ Works with Wireless AP controller
- ✓ AirCloud server remote access

—Your best choice of Smart Network—



AirLive

4G



- LTE 4G with WiFi outdoor
- UFI 4G dongle

— AirLive Technology Corporation —



- ✓ **4G LTE Outdoor LTE with Wi-Fi**
- ✓ **4G UFI Traveler Dongle with WiFi**



LTE Module Air-LTE300CPE LTE-1201ACR

Model	FDD Bands	Country
EC200A-IN	FDD: B1/B3/B5/B8	China, India
EC200A-EU	FDD: B1/B3/B5/B7/B8/B20/B28	EMEA, APAC
EC200A-AU	FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66	Australia, New Zealand, Latin America
* EC25 in option	By region	North America, MX, AU/NZ/Latin, EMEA/APAC

Air-LTE300CPE Cat4 LTE N300 WiFi Outdoor PoE CPE

- ✓ Cat.4 4G LTE outdoor device with wireless
- ✓ 4G Downstream 150Mbps, upstream 50Mbps
- ✓ WiFi: 2T2R 2.4Ghz N300
- ✓ 1*WAN + 1*LAN 10/100M
- ✓ Support LTE-FDD/TDD, HSDPA/WCDMA/EDGE/GRPS, 3/4G LTD Transmitting
- ✓ APN/4G module Support
- ✓ Support 24V Passive PoE in (WAN)
- ✓ WAN port/4G Fail over
- ✓ Support VPN server function
- ✓ Built-in hardware watchdog to ensure stable operation of the system

LTE-1201ACR Cat4 LTE AC1200 WiFi Indoor Router

- ✓ Cat.4 4G LTE indoor device with wireless
- ✓ 4G Downstream 150Mbps, upstream 50Mbps
- ✓ WiFi: AC1200
- ✓ 1*LAN 10/100M
- ✓ Support LTE-FDD/TDD, HSDPA/WCDMA/EDGE/GRPS, 3/4G LTD Transmitting
- ✓ Support VPN server function (L2TP, PPTP)
- ✓ External wireless antenna

UFI-LTE15 4G UFI Traveler Dongle with WiFi

- ✓ 4G FI dongle with WiFi, unlocked
- ✓ USB type A
- ✓ 4G Stream: 150Mbps(DL), 50Mbps(UL)
- ✓ WiFi: 2.4Ghz N150
- ✓ Support LTE-FDD/TDD, HSDPA/WCDMA/EDGE/GRPS, 3/4G LTD Transmitting
- ✓ WEB UI Support
- ✓ OS: Win XP/7/8/10, MAC OS, Linus, Android (AP mode)
- ✓ OS: Win XP/7/8/10 (USB modem)
- ✓ EU version support
- 4G LTE FDD Bands: 1/3/5/7/8/20/38/40/41
- ✓ Support up to 10 Wi-Fi concurrent users
- ✓ Works with Computer, Laptop, Car Power Adapter, Power bank, mobile phone charging adapter

Company Video



Thank You!

airlive