

VSOL PRODUCT & SOLUTION CATALOGUE



- 130+ Countries/Regions
- 18 Years Experience
- 230+ Independent IPR

**PON / Wireless CPE Manufacturer &
FTTX / SMB / MBB Solutions Provider**

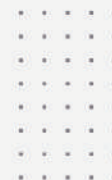


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New industrial park: integrating production, R&D and headquarters

BRAND STORY

Founded in April 2007, Guangzhou V-Solution Telecommunication Technology Co., Ltd. (VSOL) is a leading provider of PON and CPE products, delivering end-to-end capabilities in R&D, manufacturing, and sales. Specializing in high-quality FTTX/SMB and MBB solutions, we serve global markets and millions of users worldwide.

We are committed to empowering global ISPs and telecom operators with top-tier products, efficient supply chains, and professional services, striving to achieve our mission of *Accessing the World*.



130+

Countries/Regions of Market



35,000m²+

Manufacturing Center



8,000,000+

Units/Year Peak Capacity

R&D INNOVATION

We are committed to independent R&D, backed by a skilled team and advanced lab facilities, with a strong focus on Intellectual Property protection.

Our Guangzhou and Shanghai 5G R&D bases are at the forefront of cutting-edge innovation.



230+

Intellectual Property



150+

R&D Engineers



40,000,000+

Deployed Devices

MILESTONES

18 years of branding puts us at the forefront of the industry.

Our mission is to Access the World, which is our constant pursuit.

- 2025**
 - Chassis OLT
 - Wireless Access Controller (AC) & Wireless Access Point (AP)
 - Wi-Fi 7 ONT & Routers
- 2024**
 - Launched the VSOL INTELLIGENT NETWORK CLOUD ENGINE(VSOL INCE)
 - Wi-Fi 6 ONT & Routers
 - XG(S)-PON OLT & ONT
 - 10G EPON OLT
- 2021**
 - Overseas PON equipment ISP market leader
 - Launched the R&D of 4G/5G CPE
- 2019**
 - Made a breakthrough of Wi-Fi 6 key technology
 - Set up MBB product line
- 2017**
 - Fiber Access Network Solutions
- 2016**
 - Started sales of self-developed OLT products
- 2012**
 - Started sales of VSOL ONU in the overseas markets
- 2008**
 - Began to focus on the solution design of EPON
- 2007**
 - ONU Solution Provider

New industrial park :
integrating production,
R&D and headquarters



18

VEAR

VEAR

VEAR

VEAR

VEAR

VEAR

VEAR

VEAR

VEAR

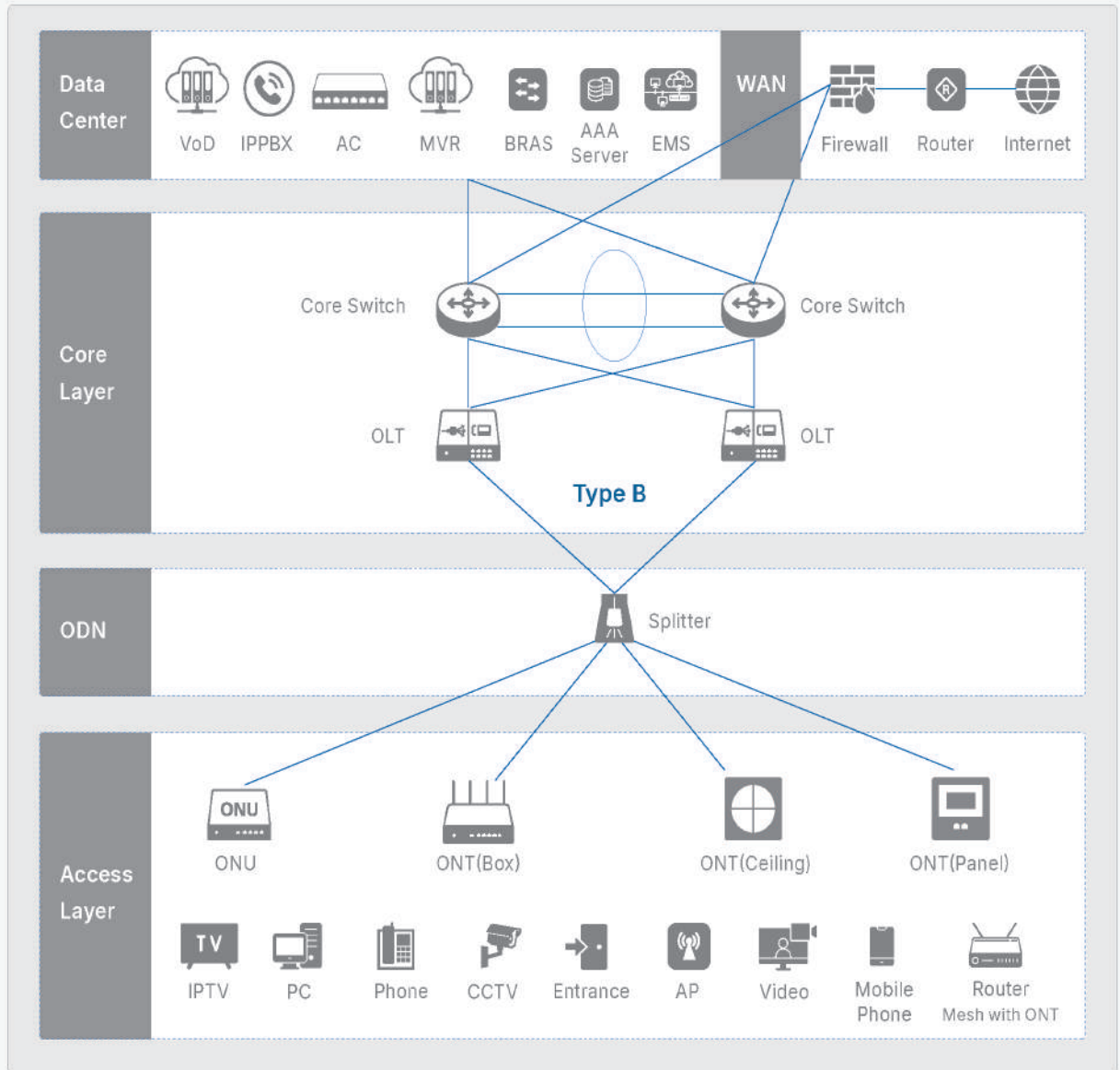
VEAR

VEAR

VEAR



PON Total Solution



Customer Value

Simplified Architecture

Reduces from 3 layers to **2**, Cutting cabling by **70%**,
Decreasing energy consumption by **30%**



Easy Upgrade

Once installed, Worry-free for **30 years**,
Smooth evolution from **10G to 50G**



Centralized O&M

Single fiber for multiple services,
50% savings in operational expenses



Scenarios

Telecom / ISP Operator:

FTTH Networks

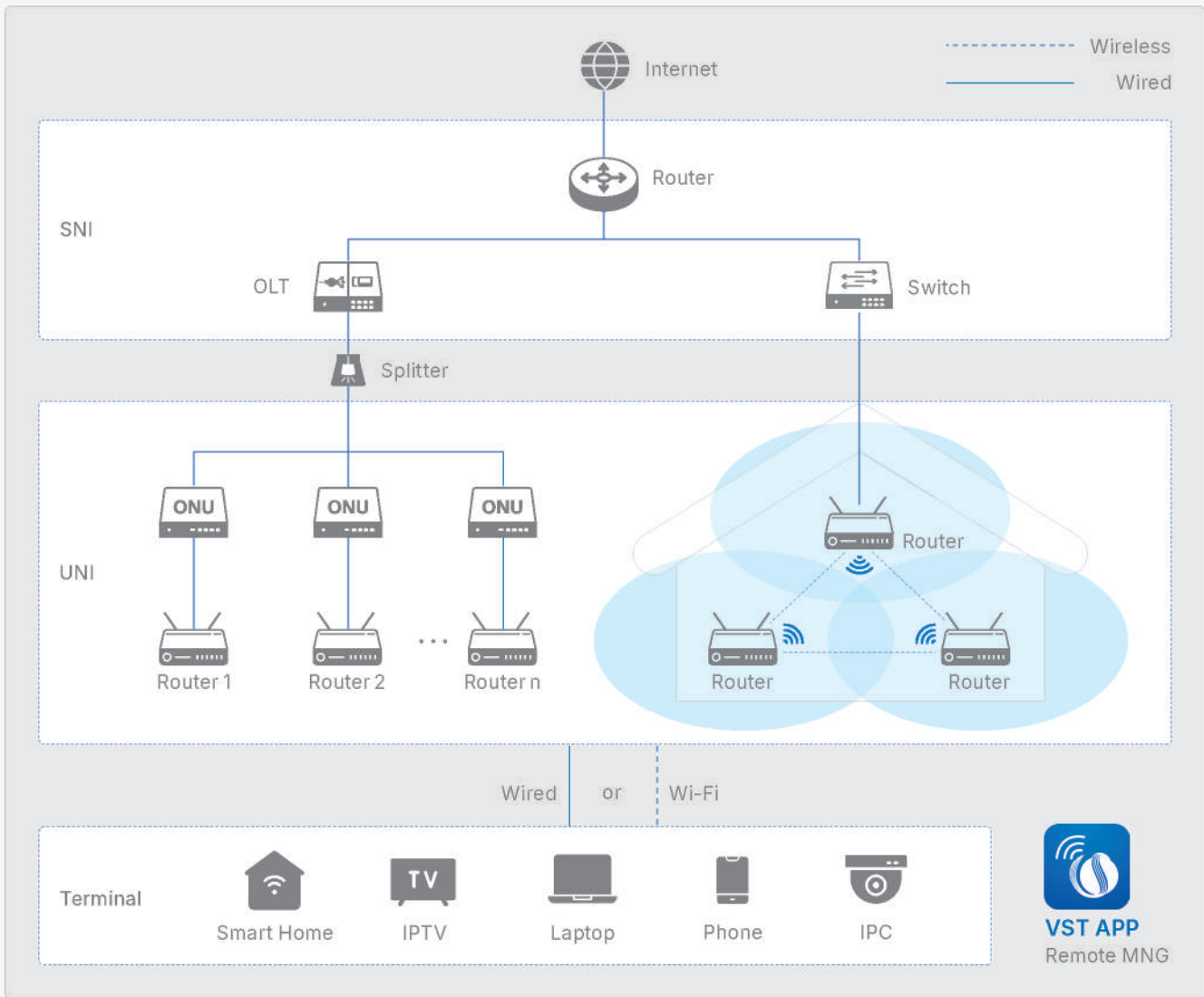
Industry/Campus networks:

G&E Networks

Power / Transportation / Public Safety:

Dedicated Networks

Wireless Router Solution



Customer Value



Wide Coverage

Experience the Ultimate Wi-Fi:
Full Signal Everywhere, uninterrupted High-Speed Freedom!



Easy Mesh

One-Tap Mesh Marvel
Streamline Your Wi-Fi, Speed Up Your Life!



Wide Coverage

VSOL VST APP:
One-Tap Router Mastery,
Parental Control Peace of Mind.

Scenarios



Apartment Network



Villa/Large House Network

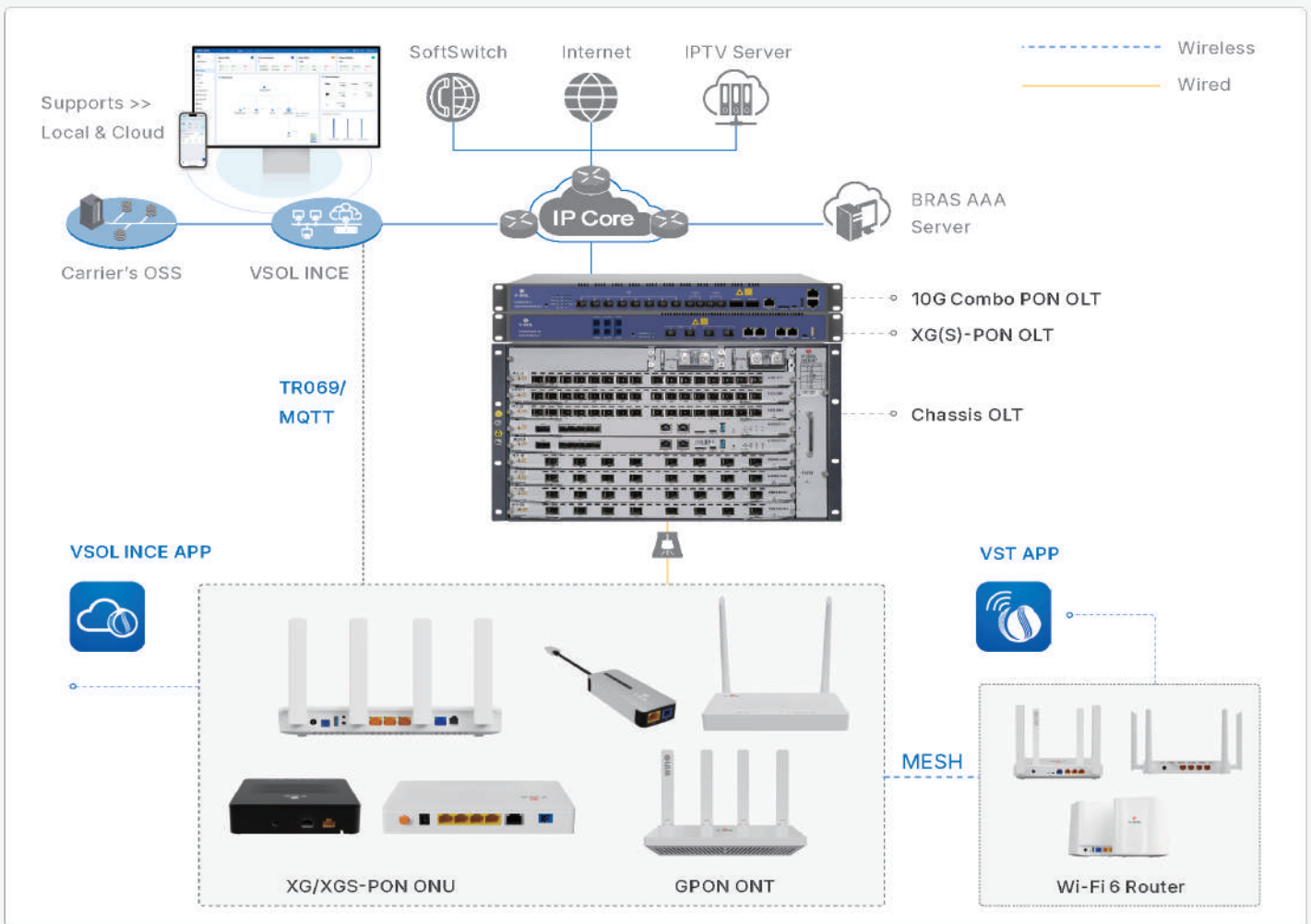


Smart Home Network

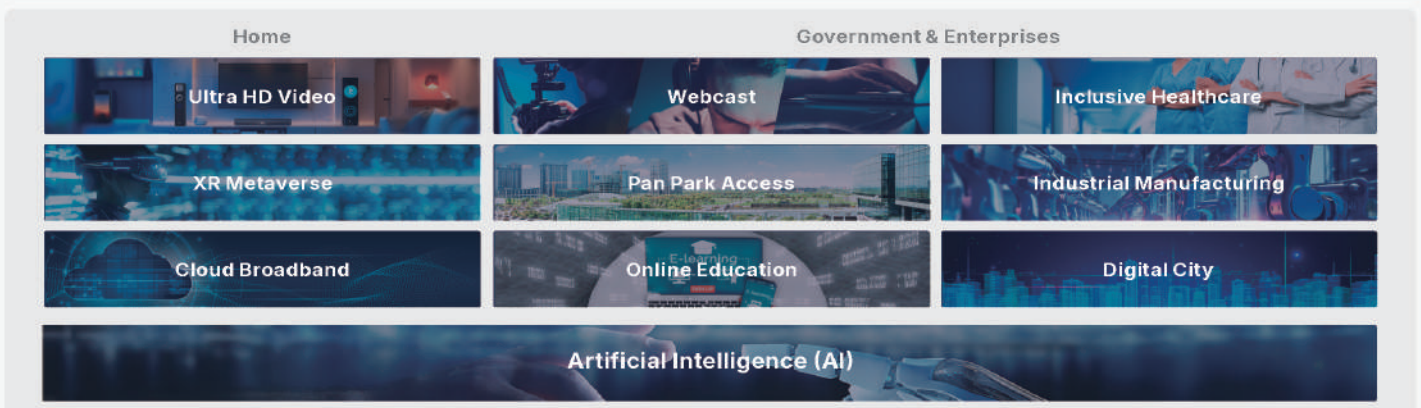


SOHO/SMB Office

FTTX/SMB Solution



Scenarios



Customer Value

1 Smooth Evolution

Compatible with multiple PON modes.
The innovative Any-PON feature allows you to configure each port as needed.

2 Ultra-High Speed

10 Gbps rates handle data-intensive applications with ease.

3 Low Latency

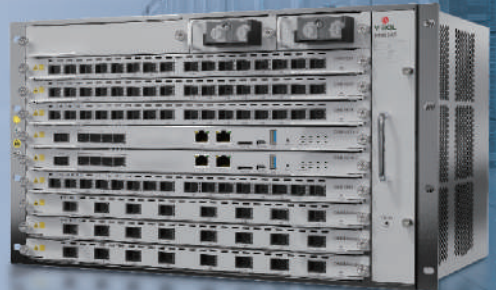
Millisecond-level response ensures smooth and uninterrupted performance.

4 Massive Connectivity

VSOL's chassis OLT supports up to 7 service slots, connecting up to 14,336 terminals.

High-Density Chassis OLT

NEW



V5600X2

32*PON,
6*10GE(SFP+)+2*100GE(QSFP28)

V5600X7

112*PON,
8*10GE(SFP+)+2*100GE(QSFP28)



100GE Uplink
High-speed



Any-PON Function
Each Port Mode Selection



Modular Design
Multi-Service Card Available



Up to 7 Service Cards
Access to **14,336** Terminals



Dual-MCU Board
Type B PON Protection



Ideal for Medium to Large Networks



APSD Technology:
Green, Safe, Efficient

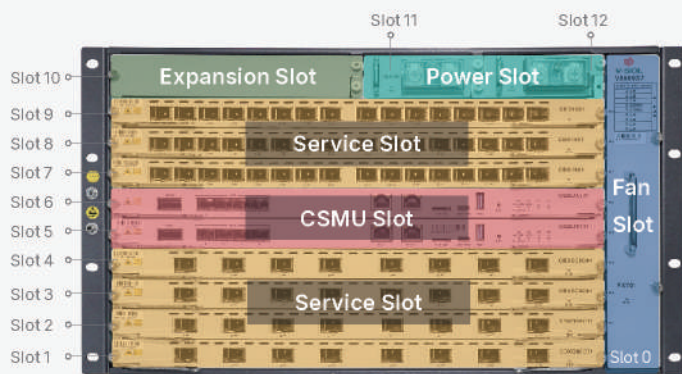
Scenarios



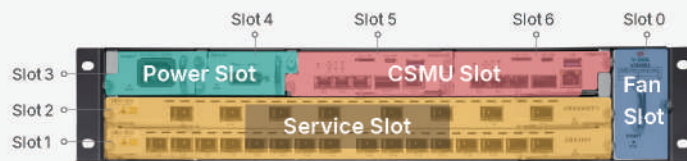
Operator



Large-scale Enterprises

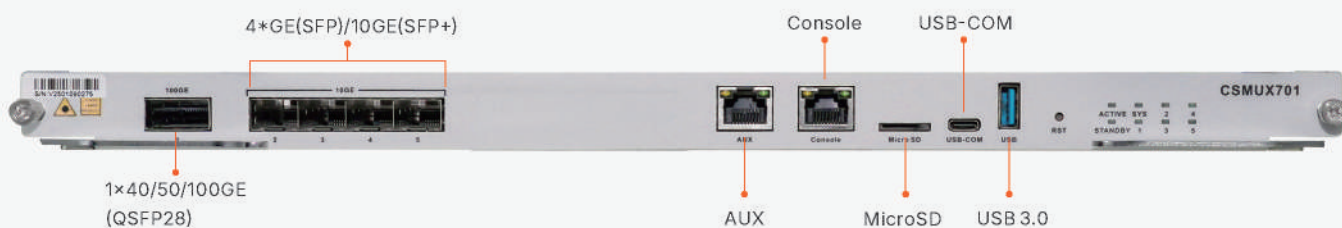


V5600X7



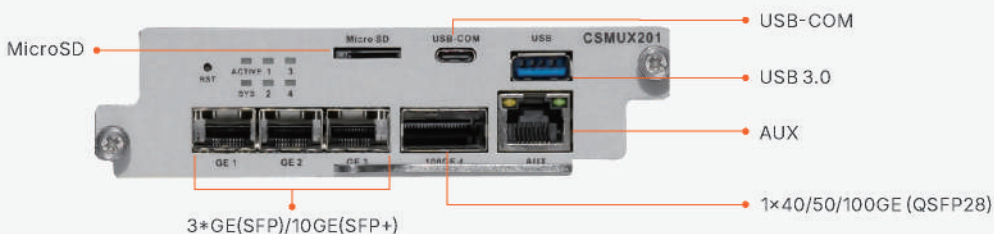
V5600X2

V5600X7 CSMU Card **CSMUX701**



V5600X2 CSMU Card

CSMUX201



Three Service Cards (common to V5600X7 and V5600X2)

▶ **CBG1601**

16*GPON ports



▶ **CBXG08C01**

8*GPON & XG(S)-PON Combo PON ports



▶ **CBXG16C01**

16*GPON & XG(S)-PON Combo PON ports



(Recommended maximum split ratio 1:128 for single PON port)

NEW

10G PON Wi-Fi 6 ONT



HG3120AX

1*10G EPON(Asymmetrical) / XG(S)-PON+

1*10GE+1*2.5GE+3*GE+2*POTS+Wi-Fi 6(AX3000)+1*USB 3.0



10G EPON/XG(S)-PON
Optional



10G Ports
Maximizes Bandwidth Utilization



Diverse Port
Meets All Needs



High-Performance Wi-Fi 6
Rates up to **3000Mbps**



Tray-Mounted Fiber Structure
Saves a Fiber Tray Box

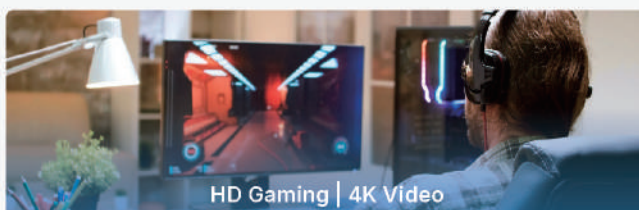
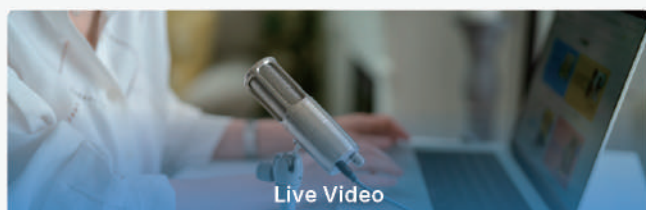


High-Quality VoIP
Reduces Telecom Costs by 50%+



EasyMesh Networking
Seamless Wi-Fi Everywhere

Scenarios



NEW

Triple-play Wi-Fi 6 XPON ONT



HG3232AX30(T)

1*XPON+4*GE+1*POTS+CATV(optional)+
Wi-Fi 6(AX3000)+USB 3.0

V2804AX30(T)-A

1*XPON+4*GE+CATV(optional)+
Wi-Fi 6(AX3000)+USB 3.0



4GE Port
Ideal for Operators



High-Performance Wi-Fi 6
Up to 3000Mbps



CATV(optional) with AGC
6 Levels Auto-adjustment



VoIP(optional)
Support SIP/IMS ISP



Tray-Mounted Fiber Structure
Saves a Fiber Tray Box



180° Foldable Antenna
Omni-directional Coverage



Body Shell Available in
Black/White

Scenarios



Smart Home

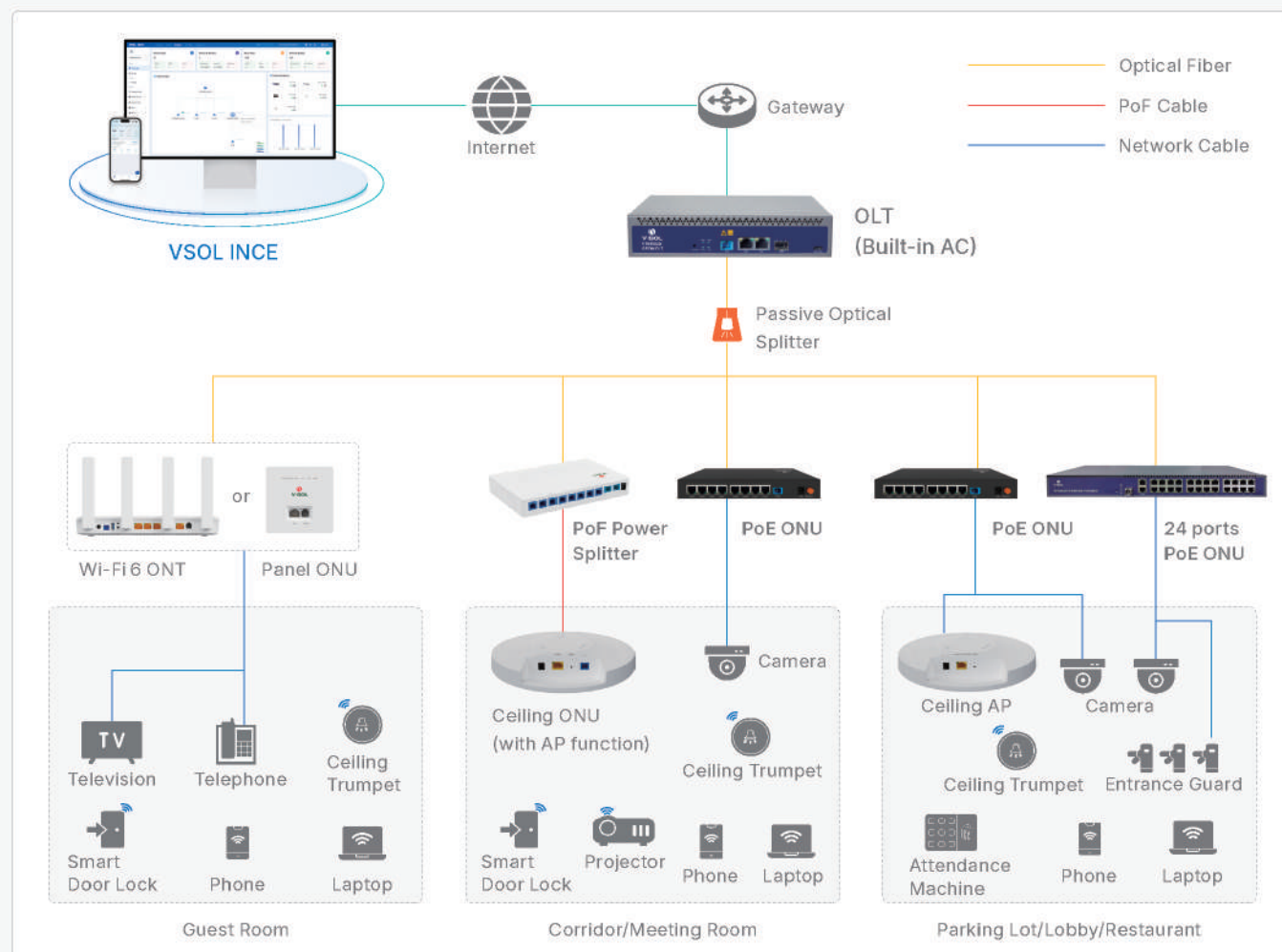


SOHO



Shop/Hotel

SMB / Hotel Solution



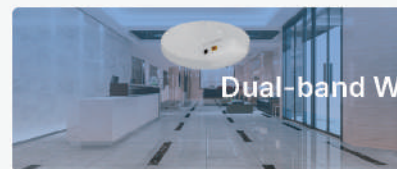
Scenarios (Hotel Venues)



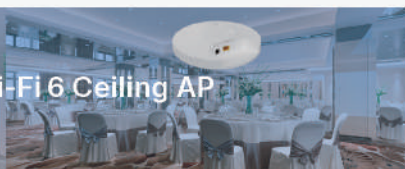
Parking Lot



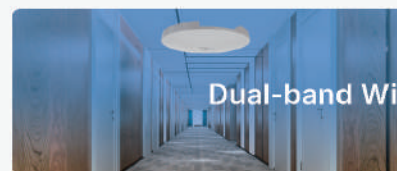
Rooms



Lobby



Dining Room



Corridor



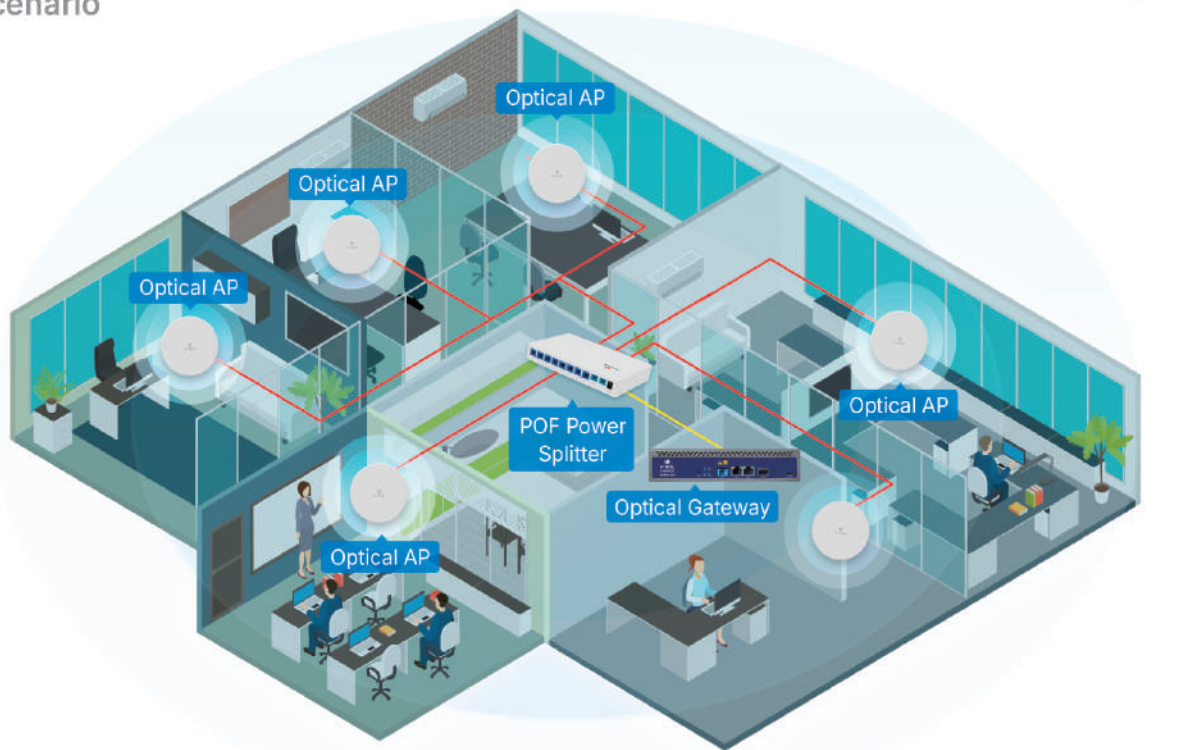
Meeting Room

Customer Value

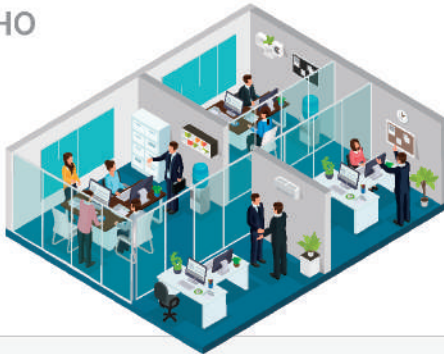
- ① Network Coverage**
Eliminating Blind Spots
Achieve seamless Wi-Fi roaming for a superior experience.
- ② Product Diversity**
Targeted terminal deployment ensures an exceptional experience.
- ③ High Cost Performance**
OLT(built-in AC), with PoF/PoE terminals to save on wiring, energy, and costs.
- ④ Easy O&M**
Unified management with VSOL INCE for efficient O&M.
- ⑤ Strong Security**
Supports Radius, Portal authentication, firewalls, and ACL ect.

SMB Other Solutions

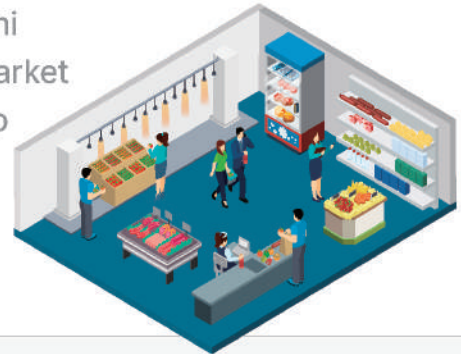
SMB Office Scenario



SMB SOHO Scenario



SMB Mini Supermarket Scenario



SMB Restaurant Scenario



SMB Kindergarten Scenario



HOT

Flexible Deployment

1-port GPON OLT



V1600GS-F/V1600GS-ZF

1*GPON+2*GE(RJ45)+1*10GE(SFP/SFP+)



Small, Compact
Flexible, Plug & Play



Chipset/Fan Optional
Cost-effective



All-in-one
Integrated OLT, Gateway
and AC



Central O&M of AP/ONU
Optimize Wi-Fi Experience

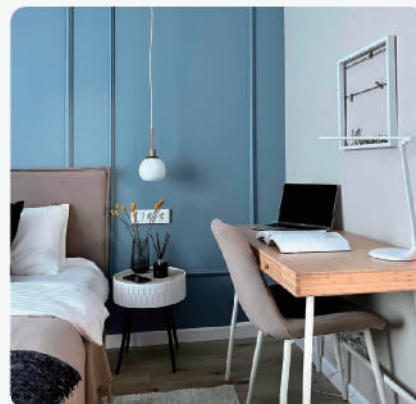
Scenarios



Hotel/Restaurant



SOHO



Apartment

VSAC (VSOL OLT Built-in AC)

Data Visualization

- Device Topology
- Terminal Data Monitoring

Flexible Authentication

- Portal Server
- Radius Server

Customization

- Customize the LOGO/ Slogan for the Local Authentication Page
- Network Policies (Time/Rate)

Signal Optimization

- Coverage-Based
- Capacity-Based

NEW

Ceiling Mount Wi-Fi 6 ONT/Router

* with AP Function



V2801AX30C-A

1*XPON(PoF)+1*GE+Wi-Fi 6(AX3000)



Round Ceiling Design
Compact & Beautiful



Built-in 5 Antennas
Up to 3000Mbps



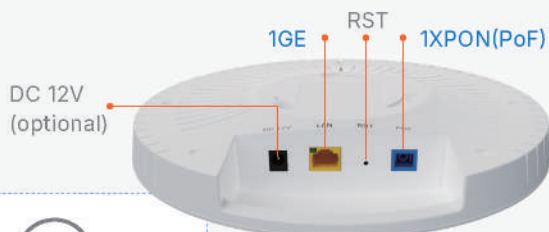
Zero-configuration Install
Plug and Play



Unified O&M by AC/OLT
Seamless Wi-Fi Roaming



PoF Power Supply
Stable & Safe



Ceiling Mount ONT
(with AP function)

HG5063C-AX30-1Q

1*2.5GbE(PoE,PD)+Wi-Fi 6(AX3000)



Round Ceiling Design
Compact & Beautiful



PoE Power Supply
Reduces TCO



Built-in 5 Antennas
Up to 3000Mbps



Zero-configuration Install
Plug and Play



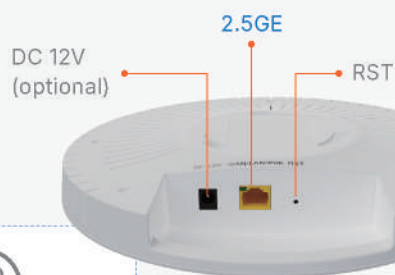
Fat/Fit Modes
Flexible Switching



Unified O&M by AC
Seamless Wi-Fi Roaming



2.5GE Port
Ultra Gigabit Networking



Ceiling Mount Router
(with AP function)

PoF Optical Power Splitter

NEW


V1809P-A / V1809P-U
V1805P-A / V1805P-U

with cascade port, APC/UPC optional

V1808P-A / V1808P-U
V1804P-A / V1804P-U

APC/UPC optional



Integrates splitting & power supply



Supports PoF power supply



Supports 1 input, multiple outputs and optional cascade ports



Single port provides up to 30W with ultra-long distance powering

PoF Cable

NEW


PoF-C-E Series

PoF-C-E-3m/20m/50m

- SC/UPC connector, available in 3, 20, or 50 meters.
- Excellent bending resistance.
- Low line loss and polarization related loss.
- Wider working wavelength range.
- Comply with ITU-T G.657A2 technical specification requirements.
- High conductivity, Strong current load capacity.
- -20°C ~ +80°C operating temperature.



Triple-play Wi-Fi 5 ONT

NEW

HG325AC(T)-A

1*XPON+4*GE+1*POTS+
CATV(optional)+Wi-Fi 5+USB 3.0

V2804AC(T)-A

1*XPON+4*GE+CATV(optional)+
Wi-Fi 5+USB 3.0



4GE Port
Ideal for Operators



High Performance Chipset
Cost-effective



Dual-Band Antenna
Reduces TCO



EasyMesh Networking
Seamless Wi-Fi Roaming



CATV(optional) with AGC
6 Levels Auto-adjustment



VoIP(optional)
Support SIP/IMS ISP

Scenarios



Smart Home

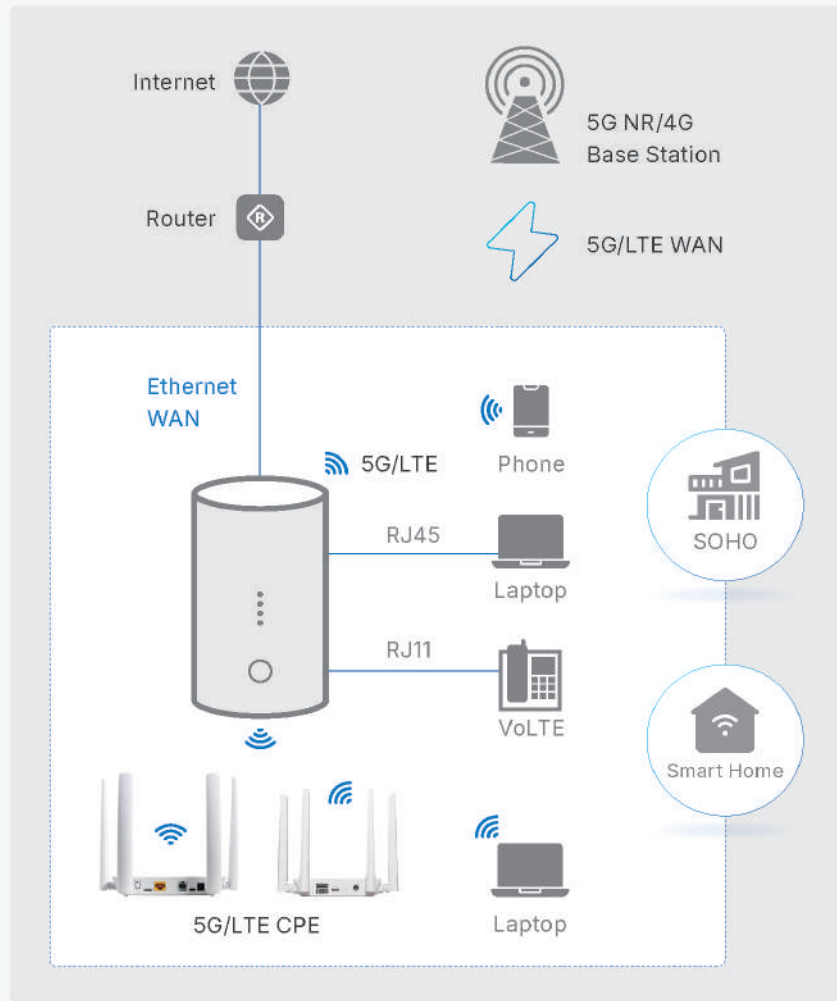


SOHO



Cost-sensitive

4G/5G CPE Solution



Customer Value



Mobility

Your Portable Internet:
Take It Anywhere,
Connect Everywhere



Convenience

No contract commitments,
activate and cancel anytime.



Easy Use

No cabling required,
plug-and-play simplicity.



Reduces Costs

Perfect for remote rural
areas with limited access
to wired networks.

Scenarios



Office Network



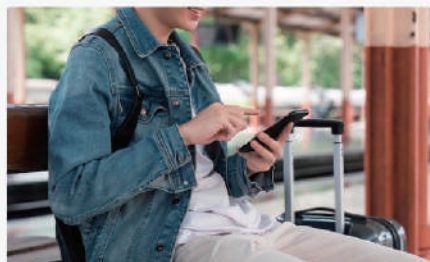
Home Network



Tenant Network



Exhibition



Travel



Rural Areas

Cost-effective 5G CPE

NEW



XMC5151-V/NV

1*GE(RJ45)+USIM+(RJ11)+

1*Type-C+Wi-Fi 6

- 4 external Antennas, strong wall-penetration.
- Up to 2.6Gbps download speed.
- About 1/3 price of similar products on the market.
- Automatic switching between WAN and NR network.

4-ports LTE CAT6 CPE

NEW



XMC2843

4*GE(RJ45)+USIM+Wi-Fi 5

- 4*GE ports for operator bidding.
- Dual-band Wi-Fi up to 1200Mbps.
- 4 external Antennas, strong wall-penetration.
- LTE mainstream bands, carrier aggregation.

Compact LTE CAT4 CPE

NEW



XMC1845

1*FE(RJ45)+USIM+Wi-Fi 6

- 2/5 the size of similar products.
- Cost-effective Wi-Fi 6 up to 300Mbps.
- Fully SMT assembly, reduced CKD costs.
- Compact design, saves shipping costs.

Wi-Fi 6 ONT Series (10G PON)

10G PON



Model **HG3110AX / V2904AX**

Spec. 1*10G EPON(asymmetric) / XG(S)-PON+
1*2.5GE+3*GE+Wi-Fi 6(AX3000)+USB 3.0+1*POTS(optional)

Size 244*131*36mm

10G PON



Model **HG3120AX / V2905AX**

Spec. 1*10G EPON(asymmetric) / XG(S)-PON+
1*10GE+1*2.5GE+3*GE+Wi-Fi 6(AX3000)+USB 3.0+2*POTS(optional)

Size 295*156*41.3mm

Wi-Fi 6 ONT Series

XPON



Model **HG325AX / V2804AX**

Spec. 1*XPON+4*GE+Wi-Fi 6(AX1500/AX1800)+USB 3.0+1*POTS(optional)
1*XPON+1*2.5GE+3*GE+Wi-Fi 6(AX3000)+USB 3.0+1*POTS(optional)

Size 250*145*36mm

XPON



Model **HG325AX15-R / V2804AX15-R**

Spec. 1*XPON+4*GE+Wi-Fi 6(AX1500)+USB 3.0+
1*POTS(optional)

Size 260.4*157.4*45.8mm

XPON



Model **HG325AX15T / V2804AX15T**

Spec. 1*XPON+4*GE+CATV+Wi-Fi 6(AX1500)+
USB 3.0+1*POTS(optional)

Size 260.4*157.4*45.8mm

XPON



Model **V2804AX30(T)-A**

Spec. 1*XPON+4*GE+
Wi-Fi 6(AX3000)+USB 3.0+
CATV(optional)

Size 260.4*157.4*45.8mm



Model **HG3232AX30(T)**

Spec. 1*XPON+4*GE+1*POTS+
Wi-Fi 6(AX3000)+USB 3.0+
CATV(optional)

Size 260.4*157.4*45.8mm

XPON



Model **HG3232AX30(T)-H**

Spec. 1*XPON+4*GE+1*POTS+
Wi-Fi 6(AX3000)+
USB 3.0+CATV(optional)

Size 200*156.8*43.5mm



Model **V2801AX30C-A**

Spec. 1*XPON(PoF)+1*GE+
Wi-Fi 6(AX3000)

Size 240*240*48mm

Wi-Fi 5 ONT Series (with FEM)



XPON

Model **HG323DAC V5.x / V2802DAC V5.x**Spec. 1*XPON+2*GE+Wi-Fi 5(with FEM)+
1*POTS(optional)

Size 178*120*30mm



XPON

Model **HG325DAC V5.x / V2804DAC V5.x**Spec. 1*XPON+4*GE+Wi-Fi 5(with FEM)+
1*POTS(optional)

Size 178*120*30mm

Wi-Fi 5 ONT Series



XPON

Model **V2802ACT**Spec. 1*XPON+2*GE+CATV+
Wi-Fi 5+USB 3.0

Size 178*120*30mm

Model **HG323ACT**Spec. 1*XPON+2*GE+1*POTS+
CATV+Wi-Fi 5+USB 3.0

Size 178*120*30mm



XPON

Model **V2804AC**

Spec. 1*XPON+4*GE+Wi-Fi 5

Size 178*120*30mm

Model **V2804ACT**Spec. 1*XPON+4*GE+Wi-Fi 5+
USB 3.0+CATV

Size 178*120*30mm



XPON

Model **HG325AC(T)**Spec. 1*XPON+4*GE+1*POTS+
USB 3.0+Wi-Fi 5+
CATV(optional)

Size 178*120*30mm



NEW

Model **HG325AC(T)-A**Spec. 1*XPON+4*GE+1*POTS+
USB 3.0+Wi-Fi 5+
CATV(optional)

Size 180*120*32mm



XPON



NEW

Model **V2804AC(T)-A**Spec. 1*XPON+4*GE+USB 3.0+
Wi-Fi 5+CATV(optional)

Size 180*120*32mm

Model **V2804AC-Z**Spec. 1*XPON+4*GE+
Wi-Fi 5+USB 3.0

Size 178*120*30mm



XPON

Model **HG3221D-4G1S2NAC**Spec. 1*XPON+4*GE+1*POTS+
USB 3.0+Wi-Fi 5

Size 178*120*30mm

Model **HG3221D-4G2S2NAC**Spec. 1*XPON+4*GE+2*POTS+
USB 3.0+Wi-Fi 5

Size 178*120*30mm

Wi-Fi 5 ONT Series



Model **ICT3310DPS-4G2NAC**

Spec. 1*XPON+4*GE+Wi-Fi 5
(PoE+ optional)

Size 196*160*32mm



Model **ICT3310DPS-8G2NAC**

Spec. 1*XPON+8*GE+Wi-Fi 5
(PoE+ optional)

Size 196*160*32mm

Wi-Fi 4 ONT Series



Model **V2801RGW**

Spec. 1*XPON+1*GE+Wi-Fi 4

Size 170*112*31mm



Model **V2801W(T)**

Spec. 1*XPON+1*GE+
Wi-Fi 4+CATV(optional)

Size 185*120*34mm



Model **HG322RGW**

Spec. 1*XPON+1*GE+
1*POTS+Wi-Fi 4

Size 170*112*31mm



Model **HG322W(T)**

Spec. 1*XPON+1*GE+1*POTS+
Wi-Fi 4+CATV(optional)

Size 185*120*34mm



Model **V2802GW(T)**

Spec. 1*XPON+1*GE+1*FE+
Wi-Fi 4+CATV(optional)

Size 185*120*34mm



Model **HG323RGW**

Spec. 1*XPON+1*GE+1*FE+
1*POTS+Wi-Fi 4

Size 185*120*34mm



Model **V2804RGW(T)**

Spec. 1*XPON+1*GE+3*FE+
Wi-Fi 4+CATV(optional)

Size 185*120*34mm



Model **V2804N-Z**

Spec. 1*XPON+4*GE+Wi-Fi 4

Size 205*140*37mm



Model **HG325N**

Spec. 1*XPON+4*GE+
1*POTS+Wi-Fi 4

Size 205*140*37mm



Model **V2801PW**

Spec. 1*XPON+1*GE+Wi-Fi 4

Size 86*86*33.3mm



Model **HG322PW**

Spec. 1*XPON+1*GE+
1*POTS+Wi-Fi 4

Size 86*86*33.3mm

PoE ONU Series

PoE		Model V2801SD-1GPD Spec. 1*XPON+1*GE, (Reverse PoE) Size 82*82*25mm		Model V2820D-1G3FPS Spec. 1*XPON+1*GE+3*FE, (PoE+) Size 175*123*28mm
		Model V2804-4GL-PSE Spec. 1*XPON+4*GE, (PoE+ optional) Size 205*125*28mm		Model V2808-8GL-PSE Spec. 1*XPON+8*GE, (PoE+ optional) Size 205*125*28mm
		Model V2924G/XG/XGS(-PSE) Spec. 1*GPON/XG-PON/XGS-PON+24*GE (PoE+ optional) Size 442*163*43.6mm(without PoE) / 442*181.2*43.6mm(PoE+)		

10G PON ONU Series

10G PON			
Model	V2902A	V2902A-S	V2905H
Spec.	XG(S)-PON+1*10GE+ 1*GE	XG(S)-PON+1*GE+ 1*SFP+	10G EPON/XG(S)-PON+ 1*10GE+4*GE
Size	140*140*36.5mm	140*140*36.5mm	180*120*32mm

XPON ONU Series

XPON				
Model	V2801F	V2801SG	V2801RD	V2801SC-A
Spec.	1*XPON+1*GE (SFP)	1*XPON+1*GE	1*XPON+1*GE	1*XPON+1*GE, Tray-Mounted Fiber Structure
Size	14.1*79*13.6mm	82*82*25mm	82*82*25mm	91*91*41mm
XPON				
Model	V2801Q	V2801D-1GT1	V2802RH	
Spec.	1*XPON+1*2.5GE	1*XPON+1*GE+CATV	1*XPON+1*2.5GE+1*GE	
Size	82*82*25mm	100*92*30mm	100*92*29.5mm	

XPON ONU Series

XPON	NEW 				
	Model	V2802U	HG322G	V2804Z-4G	V283D-4G
	Spec.	1*XPON+1*2.5GE+ 1*Type-A(Default) or Type-C(Customizable)	1*XPON+1*GE+ 1*POTS	1*XPON+4*GE, Tray-Mounted Fiber Structure	1*XPON+4*GE, Iron Shell
	Size	110*45*20mm	100*92*29.5mm	130*110*30mm	175*123*28mm
XPON					
	Model	V2801P	HG322P	V2802PH	
	Spec.	1*XPON+1*GE	1*XPON+1*GE+1*POTS	1*XPON+1*2.5GE+1*GE	
	Size	86*86*33.3mm	86*86*33.3mm	86*86*33.3mm	

Chassis OLT Series

NEW

Chassis



Model

V5600X2

Spec.

32*PON, 6*10GE(SFP+)+2*100GE(QSFP28)

Size

442*299*88.9mm



V5600X7

112*PON, 8*10GE(SFP+)+2*100GE(QSFP28)

442*299*266.7mm

XG(S)-PON OLT Series

XG(S)-PON		NEW 		
	Model	V1600XG02	V1600XG02-W	V3600G1-C Combo PON OLT
	Spec.	2*XG(S)-PON, 2*GE(RJ45)+2*GE(SFP)/10GE(SFP+)	2*XG(S)-PON, 2*GE(RJ45)+2*GE(SFP)/10GE(SFP+) with WDM	8*XG(S)-PON/GPON Combo, 1*GE(RJ45)+4*25GE(SFP28)+ 2*100GE(QSFP28)
	Size	442*200*43.6mm	442*200*43.6mm	442*330*43.6mm

GPON OLT Series

GPON	NEW		
			
	Model V1600GS-F/V1600GS-ZF	Model V1600GT	Model V1600G0-B
	Spec. 1*GPON, 2*GE(RJ45)+1*10GE(SFP+)	Spec. 2*GPON, 2*GE(RJ45)+2*GE(SFP)/10GE(SFP+)	Spec. 4*GPON, 2*GE(RJ45)+2*10GE(SFP+)
GPON		NEW	
			
	Model V1600G1-B	Model V1600G1-R	Model V1600G2-B
	Spec. 8*GPON, 4*GE(RJ45)+2*GE(SFP)+ 2*10GE(SFP+)	Spec. 8*GPON, 4*GE(RJ45)+4*10GE(SFP+)	Spec. 16*GPON, 4*GE(RJ45)+4*10GE(SFP+)
GPON	NEW		
			
	Model V1600G2-R	Model V1600GS-O32	
	Spec. 16*GPON, 4*GE(RJ45)+4*10GE(SFP+)	Spec. 1*GPON with 1x32 splitter, 2*GE(RJ45)+1*10GE(SFP+)	
	Size 442*319*43.6mm	Size 442*173*43.6mm	

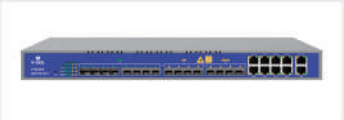
10G EPON OLT

10G EPON			
	Model V3600D8		
	Spec. 8*10G EPON+2*GE(RJ45)+2*10GE(SFP+)+ 2*25GE(SFP28)+2*100GE(QSFP28)		
	Size 442*369*43.6mm		

EPON OLT Series

EPON			
			
	Model V1600D-MINI	Model V1601E02-DP/BT	Model V1601E04-DP/BT
	Spec. 4*EPON, 4*GE(RJ45)	Spec. 2*EPON, 4*GE(RJ45)+2*10GE(SFP+)	Spec. 4*EPON, 4*GE(RJ45)+4*10GE(SFP+)
	Size 224*200*43.6mm	Size 442*200*43.6mm	Size 442*200*43.6mm

EPON OLT Series

EPON			
Model	V1600D4-DP/BT	V1600D8	V1600D16
Spec.	4*EPON, 4*GE(RJ45)+ 4*10GE(SFP+)	8*EPON, 8*GE(RJ45)+ 4*GE(SFP)+4*10GE(SFP+)	16*EPON, 4*GE(RJ45)+ 4*GE(SFP)+4*10GE(SFP+)
Size	442*200*43.6mm	442*319*43.6mm	442*329*43.6mm

Outdoor GPON OLT

Outdoor		Model V1600G1WEO-B
		Spec. 8*GPON, 2*GE(SFP)+2*10GE(SFP+)+EDFA(optional)
		Size 450*384*180mm

OLT Accessories (Optical Modules)

			
EPON OLT SFP PX20+++	GPON OLT SFP C+++	10G EPON OLT SFP+ PR40	XGS-PON/GPON Combo OLT SFP+ N2/C+
TX Power: 9~13 dBm RX: ≤ -33 dBm	TX Power: 9~13 dBm RX: ≤ -33 dBm	TX Power(PR40): 5~9dBm RX: -29dBm	TX Power: 3~7 dBm(GPON); 4~7 dBm(XGS-PON) RX: ≤ -32 dBm(GPON); ≤ -29 dBm(XGS-PON)

Wi-Fi 6 Router Series

 Router		Model HG5020-AX15-3G Spec. 3*GE(1*WAN+2*LAN)+ Wi-Fi 6(AX1500)+1*USB 2.0 Size 115*115*135mm		Model HG5020-AX15-4G Spec. 4*GE(1*WAN+3*LAN)+ Wi-Fi 6(AX1500) Size 200*143*30mm
 Router		Model HG5033-AX30-3G Spec. 3*GE(1*WAN+2*LAN)+ Wi-Fi 6(AX3000)+1*USB 3.0 Size 115*115*135mm		Model HG5033-AX30-4G Spec. 4*GE(1*WAN+3*LAN)+ Wi-Fi 6(AX3000) Size 200*143*30mm
 Router		Model HG5013-4G Spec. 1*GE WAN+3*GE LAN+ Wi-Fi 6(AX3000) Size 179.9*104.1*30.8mm		Model HG5020-AX15-4G-L Spec. 1*GE WAN+3*GE LAN+ Wi-Fi 6(AX1500) Size 179.9*104.1*30.8mm

Wi-Fi 6 Router Series

 Router		Model HG5063-AX30-1Q3G		Model HG5063C-AX30-1Q
		Spec. 1*2.5GE WAN+3*GE LAN+ Wi-Fi 6(AX3000)		Spec. 1*2.5GE WAN/LAN(PoE, PD)+ Wi-Fi 6(AX3000)
		Size 200*170*43.8mm		Size 240*240*48mm

5G CPE Series

				
Model	XMC5151-V	XMC5151-NV	XTC5151	XTC6251
Spec.	5G/4G+1*GE+USIM+ 1*Type-C+Wi-Fi 6+1*RJ11	5G/4G+1*GE+USIM+ 1*Type-C+Wi-Fi 6	5G/4G+3*GE (1*WAN/LAN+2*LAN)+ Wi-Fi 6+1*USB 2.0	5G/4G+3*GE (1*WAN/LAN+2*LAN)+ Wi-Fi 6+1*USB 2.0
Size	150*105*30mm	150*105*30mm	112*110*224mm	112*110*224mm

LTE CAT6 / CAT4 CPE Series

 CAT 6				
Model	XMC2841E-V/NV	XMC2841-V/NV	XMC2843	
Spec.	LTE CAT6+1*GE+USIM+ (1*RJ11)+Wi-Fi 5+USB 3.0	LTE CAT6+2*GE+USIM+ (1*RJ11)+Wi-Fi 5+USB 3.0	LTE CAT6+4*GE+ USIM+Wi-Fi 5	
Size	150*105*30mm	150*105*30mm	150*105*30mm	
 CAT 4				
Model	XMC1841m	XMF1841	XMC1841E	XMC1841-V/NV
Spec.	LTE CAT4+2*FE+1*RJ11+ USIM+Wi-Fi 4+1*Type-C	LTE CAT4+USIM+Wi-Fi 4+ Micro USB+2100mAh Battery	LTE CAT4+1*FE(LAN)+ USIM+Wi-Fi 4	LTE CAT4+2*FE+USIM+ (1*RJ11)+Wi-Fi 4+USB
Size	150*105*30mm	98.1*59*15.1mm	150*105*30mm	150*105*30mm

LTE CAT4 CPE Series



Model	XMC1842	XMC1843e	XMC1843	XMC1845
Spec.	LTE CAT4+1*FE+USIM+ Wi-Fi 4+1*Type-C	LTE CAT4+4*FE+ USIM+Wi-Fi 4	LTE CAT4+4*FE+USIM+ Wi-Fi 4	LTE CAT4+1*FE+ USIM+Wi-Fi 6
Size	56.2*56.2*18.9mm	150*105*30mm	150*105*30mm	112*79*24mm

L3 Ethernet Switch Series



Model	V3212	V3528E	V3528-P
Spec.	12*10GE(SFP+) ports	24*GE(RJ45) ports, 4*10GE/GE(SFP+) ports	24*GE(RJ45,PoE) ports, 4*10GE/GE(SFP+) ports
Size	440*205*44mm	440*180*44mm	440*280*44mm



Model	V3528EF	V3552E	V3554-P
Spec.	16*GE(SFP) ports, 8*GE(SFP/RJ45,Combo) ports, 4*10GE/GE(SFP+) ports	48*GE(RJ45) ports, 4*10GE/GE(SFP+) ports	48*GE(RJ45,PoE) ports, 6*10GE/GE(SFP+) ports
Size	440*280*44mm	440*280*44mm	440*300*44mm



Model	V5826	V3500-28X	V3501-28G(-BT)
Spec.	24*10GE/GE(SFP+) ports, 2*100GE/40GE(QSFP28) ports	24*GE(SFP) ports, 4*GE(RJ45,Combo) ports, 4*10GE(SFP+) ports	24*GE(RJ45) ports, 4*10GE(SFP+) ports
Size	440*300*44mm	442*285*43.6mm	442*163*43.6mm

L2 Ethernet Switch Series

				
Model	V1105	V1108	V1116	V1124-2S
Spec.	5*GE(RJ45) ports	8*GE(RJ45) ports	16*GE(RJ45) ports	24*GE(RJ45) ports, 2*GE(SFP,Uplink) ports
Size	87*54*23mm	138*78*25mm	220*161*44mm	440*204*44mm

L2 PoE Ethernet Switch Series

				
Model	V1004-2F-P	V1008-2F-P	V1008-2G-P	V1016-2G-S-P1
Spec.	4*FE(RJ45,PoE) ports, 2*FE(RJ45,Uplink) ports	8*FE(RJ45,PoE) ports, 2*FE(RJ45,Uplink) ports	8*FE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports	16*FE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports, 1*GE(SFP,Uplink) ports
Size	200*118*44mm	200*118*44mm	200*118*44mm	320*207*44mm

				
Model	V1024-2G-S-P1	V1104-G-S-P	V1108-2S-P	V1116-2S-P1
Spec.	24*FE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports, 1*GE(SFP,Uplink) ports	4*GE(RJ45,PoE) ports, 1*GE(RJ45,Uplink) ports, 1*GE(SFP,Uplink) ports	8*GE(RJ45,PoE) ports, 2*GE(SFP,Uplink) ports	16*GE(RJ45,PoE) ports, 2*GE(SFP,Uplink) ports
Size	320*207*44mm	200*118*44mm	220*161*44mm	440*204*44mm

				
Model	V1124-2S-P1	V1104-2G-P	V1108-2G-P	V1116-2G-2S-P
Spec.	24*GE(RJ45,PoE) ports, 2*GE(SFP,Uplink) ports	4*GE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports	8*GE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports	16*GE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports, 2*GE(SFP,Uplink) ports
Size	440*280*44mm	200*118*44mm	200*118*44mm	320*207*44mm

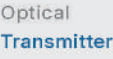
L2 PoE Ethernet Switch Series

L2 PoE					
	Model	V1124-2G-2S-P	V2108-2S-P	V2116-2G-2S-P	V2124-4G-4S-P
	Spec.	24*GE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports, 2*GE(SFP,Uplink) ports	8*GE(RJ45,PoE) ports, 2*GE(SFP,Uplink) ports	16*GE(RJ45,PoE) ports, 2*GE(RJ45,Uplink) ports, 2*GE(SFP,Uplink) ports	24*GE(RJ45,PoE) ports, 4*GE(RJ45,Uplink) ports, 4*GE(SFP,Uplink) ports
	Size	440*280*44mm	268*181*44mm	440*204*44mm	440*280*44mm

Multi Ports PON EDFA Series

19/22 dBm EDFA					
	Model	V8816W-4P-19 / V8816W-4P-22	V8816W-8P-19 / V8816W-8P-22	V8816W-16P-19 / V8816W-16P-22	V8816W-32P-19 / V8816W-32P-22
	Spec.	4 Ports 1550nm High Power PON EYDFA	8 Ports 1550nm High Power PON EYDFA	16 Ports 1550nm High Power PON EYDFA	32 Ports 1550nm High Power PON EYDFA
	Size	483*370*44mm	483*370*44mm	483*370*88mm	483*370*88mm

Externally / Internally Modulated Optical Transmitter

				
	Model	V8810TE-7 / V8810TE-9		V8610TD-10
	Spec.	1550nm Externally Modulated 7/9 dBm Optical Transmitter		1550nm Internally Modulated 10 dBm Optical Transmitter
	Size	483*450*44mm		483*450*44mm

Optical Receiver Series

Optical Receiver				
	Model	V8601H-1	V8601C-P	V8801C-1
	Spec.	1*OPT+1*CATV	1*OPT+1*PON+1*CATV	1*OPT+1*PON+1*CATV(AGC)
	Size	80*65*26mm	75*55*28mm	95*71*25mm

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- Execution Plan Management
- Support 10000+ Equipment Management

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- Graphical Data Analysis
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