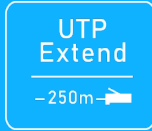




4-Port 10/100Mbps PoE Switch with 2 X FE Uplink



701106

Key Features:

Ports: Provide 4*10/100Mbps PoE ports and 2 *100Mbps Uplink port

PoE Standard: IEEE802.3af/at Power over Ethernet (PoE) Compliant

Total Power: Total power budget of 60W and 30W for all single PoE ports

Self-adaption: RJ45 port supports 10/100Mbps Auto MDI/MDIX

Extend Mode: Extend PoE up to 250m on one single cable

Wide Application: Designed for Wifi AP and IP Security camera.VoIP etc

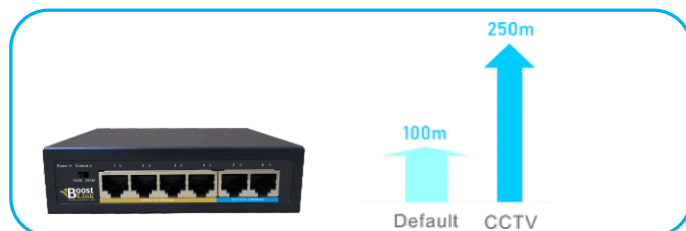
Surge protection: Protect the device from lightning surges and others electrical hazards

Considerate Design: Exquisite compact size with fanless design

Easy to use: Plug and play, No configuration required

Versatile PoE Port

Featuring 4* 10/100Mbps PoE ports which support IEEE802.3af/at standard and 2 * 100Mbps port Uplink. the Benchu Group PoE switch provides Maximun power budget of 60W and 30W for single PoE ports sepectively, allowing users to have several different Networking products configured



Flexible Extend Mode

With the extend mode, the PoE Switch Series is able to offer more flexible choices for long range transmission, extending the distance up to 250m, which is greatly helpful to bring better user experience.

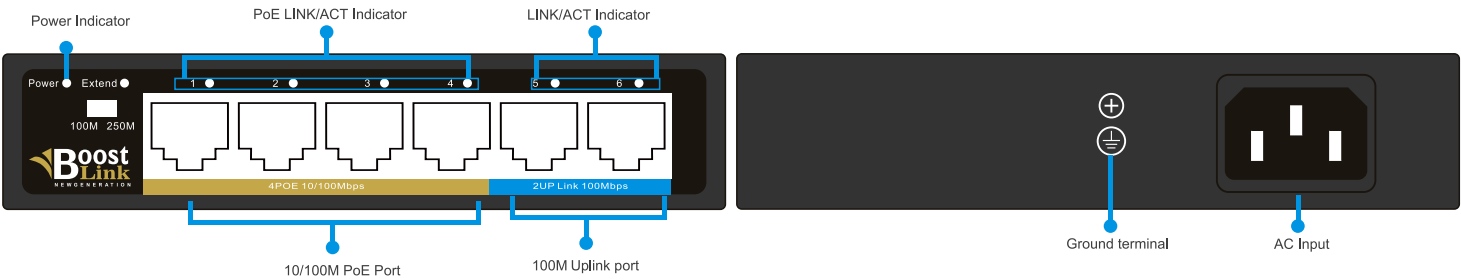
Technical Datasheet

Model	701106	
Hardware Specifications		
Connector	4*10/100BASE-T RJ45 auto MDI/MDIX ports 2*100BASE-TX RJ45 auto MDI/MDIX ports	
PoE Port	4* 10/100Mbps POE PSE port	
SFP	Singe fiber/Dual fiber supported. Distance vary the module	
Thermal Fan	Fanless Design	
LED indicators	Power Indicator: PWR(green). Network Indicator: Link(green) PoE Working Indicator: PoE(red)	
Switch Architecture	Store and Forward	
Transmission model	IEEE802.3X full-duplex and Backpressure half-duplex	
Switch Performance	Backplane bandwidth	1.2Gbps
	Packet forwarding rate	0.89Mpps
	MAC address	1k
Power requirement	AC100-240V 50/60Hz	
Dimension(W×D×H)	125mm x 115mm x 33mm(4.92in x 4.52in x 1.3in)	
Weight	0.5Kg	
Power over Ethernet (PoE) Specifications		
Network standard	IEEE802.3i 10 BASE-T IEEE802.3u 100 BASE-TX IEEE802.3x Flow Control	
	IEEE 802.3af Power over Ethernet/PSE IEEE 802.3at Power over Ethernet Plus/PSE	
	1/2(+), 3/6(-) End-span	
PoE Power Output	Per Port 52V DC, 300mA. max. 15.4 watts (IEEE 802.3af) Per Port 52V DC, 600mA. max. 30 watts (IEEE 802.3at)	
PoE Power budget	60W	
Environment		
Environment specification	Operating temperature: 0℃~40℃， operating humidity: 5%~90%	
	Storage temperature: -40℃~70℃， storage humidity: 5%~90%	

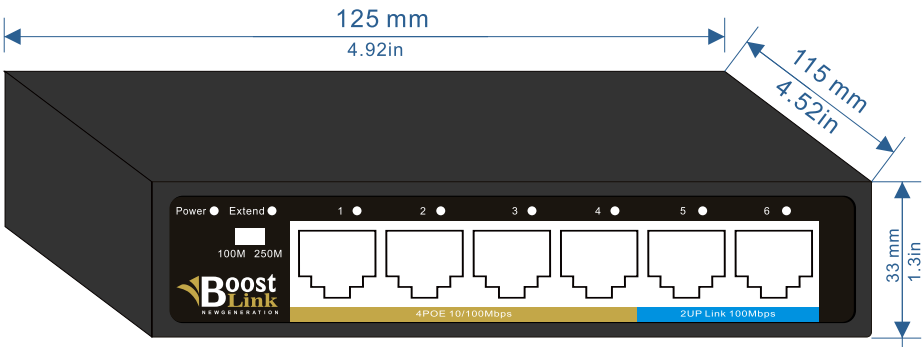
701106

4-Port PoE Switch with 2 FE Uplink

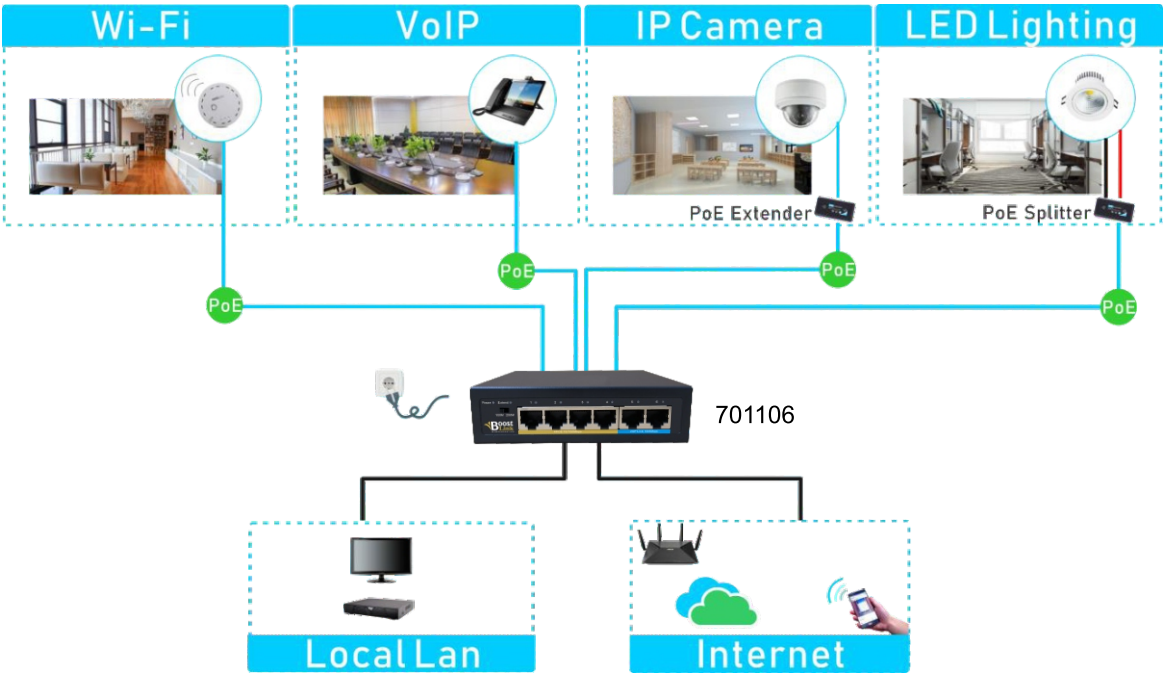
Interfaces



Structure Diagrams



Applications



Ordering Information

701106

4 Ports 10/100Mbps PoE switch with 2 FE Uplink, IEEE802.3af/at