

Model	HD-U690-24H2G1F-300
Product	PoE Switch with Standard PSE Chip
Ports	
Ports	27
PoE Port	24, 100Mbps; RJ45 ports; Max. 30W Output of Single PoE Port
Uplink Port:	2*1000Mbps RJ45 & 1 Gigabit SFP Uplink port; Transmission Distance: Default: 0-100m
PWR (Power supply Indicator)	Light on: Powering Light off: No Power
Mode (Slide Switch)	Green light off: Normal mode Green light on: VLAN mode Green light flash slowly: Extend mode(Port 9-24)
Link/PoE Button	It is used to switch whether the 1-24 indicator indicate the Link/Data status or the PoE status; Default indicates Link/Data status
1-27 Indicator (Link & Data Status)	Green light off: Link is disconnected Green light on: Link is connected Green light flash: Data Transmitting
1-24 Indicator (PoE Status)	Yellow light off: PoE not powering Yellow light on: PoE powering
PoE Max Indicator	Light off: Indicates PoE power usage is less than 90% Light flash: Indicates PoE power usage 90%≤P≤95% Light on: Indicates PoE power usage is greater than 95%
Standard	
Network Protocol:	IEEE802.3/802.3u/802.3z/802.3ab/802.3x
Network Medium	10Base-T : Cat3,4,5 or above UTP(≤100m) 100Base-TX : Cat5 or above UTP(≤100m) 1000Base-TX : Cat5 or above UTP(≤100m)
Performance	
Switching Capacity:	10.8 Gbps (non-blocking)
Packet Forwarding Rate:	8.035 Mpps
Forwarding Mode:	Store-and-forward
MAC Address Table:	2K
Packet Buffer	1.5Mb
VLAN	Support
Watchdog	Support
PoE Overload Protection	If the total PoE output power exceeds 5% of the switch's rated power, the output will be automatically limited. The last port plugged in will be the first to stop PoE power supply

Power Over Ethernet	
PoE Standard:	IEEE802.3af, IEEE802.3at
PoE Power Supply	1/2(+),3/6(-)
Transmission Distance:	0-100m/100Mbps or Port 9-24 Max. 250m/10Mbps via Cat.5e or more under Extend mode
General	
Power Source:	Bult-in Power Supply
	Input: 100-240VAC, 50/60Hz
PoE Power Budget:	300W
Power Consumption:	<5W
ESD	Air discharge: 15KV
	Contact discharge: 8KV
Surge Protecton -RJ45 Port	Common mode: 6KV
	Differential mode/PoE : 6KV
	Differential mode/Signal: 6KV
Surge Protecton -Power Supply	Common mode: 6KV
	Differential mode: 2KV
Working Temperature:	-10°C-45°C
Humidity:	10%-90% , non-condensing
Storage Temperature:	-40°C-70°C
Color	Black
Weight:	1.96 kg (not include input cable & packaging)
Dimension(L×W×H):	320*207*45 mm

Product Picture

