



Outdoor Bridge



Outdoor Bridge
HN-WB450E

CPU: MT7628KN
Radio Rate: 450Mbps
Wi-Fi Standards: 802.11 a/n
TX Power: 20dBm
Ports: 100Mbps RJ45*2
Antennas Gain: 13dBi
Range: 2KM
Power Method: 24V 0.5A PoE+DC



Outdoor Bridge
HN-WB900

CPU: MT7621A
Radio Rate: 900Mbps
Wi-Fi Standards: 802.11 a/n/ac
TX Power: 23dBm
Ports: 1000Mbps RJ45*2
Antennas Gain: 12dBi
Range: 3KM
Power Method: 24V 1A PoE+DC



Outdoor Bridge
HN-WB450

CPU: MT7628KN
Radio Rate: 450Mbps
Wi-Fi Standards: 802.11 a/n
TX Power: 20dBm
Ports: 100Mbps RJ45*1
Antennas Gain: 7dBi
Range: 1KM
Power Method: 24V 0.5A PoE+DC



Outdoor Bridge
HN-WB900E

CPU: SF19A2890
Radio Rate: 900Mbps
Wi-Fi Standards: 802.11 b/g/n/ac
TX Power: 22dBm
Ports: 1000Mbps RJ45*1
Antennas Gain: 14dBi
Range: 5KM
Power Method: 24V 0.5A PoE+DC



Outdoor Bridge
HN-WB300K

CPU: MT7628KN
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
TX Power: 17dBm
Ports: 100Mbps RJ45*2
Antennas Gain: 7dBi
Range: 500M
Power Method: 24V 0.5A PoE+DC



Outdoor Bridge
HN-WB300

CPU: MT7628KN
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
TX Power: 20dBm
Ports: 100Mbps RJ45*2
Antennas Gain: 8dBi
Range: 1KM
Power Method: 24V 0.5A PoE+DC



Outdoor Bridge
HN-WB300E

CPU: QCA9531
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
TX Power: 17dBm
Ports: 100Mbps RJ45*2
Antennas Gain: 14dBi
Range: 2KM
Power Method: 24V 0.5A PoE+DC



Outdoor Bridge
HN-WB300X

CPU: OCA9344
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 a/n
TX Power: 20dBm
Ports: 100Mbps RJ45*1
Antennas Gain: 13dBi
Range: 2KM
Power Method: 24V 0.5A PoE+DC

Ceiling AP



Ceiling AP
HN-CAP300

CPU: QCA9531
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
Radio Power: 20dBm
Ports: 2*FE
Power Method: PoE 802.3af+DC



Ceiling AP
HN-CAP300E

CPU: MT7628KN
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
Radio Power: 20dBm
Ports: 1*FE
Power Method: PoE 802.3af



Ceiling AP
HN-CAP750

CPU: QCA9531
Radio Rate: 750Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 20dBm
Ports: 2*FE
Power Method: PoE 802.3af+DC



Ceiling AP
HN-CAP1200K

CPU: QCA9531
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 26dBm
Ports: 2*FE
Power Method: PoE 802.3af/at+DC



Ceiling AP
HN-CAP1200N

CPU: QCA9563
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 26dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC



Ceiling AP
HN-CAP1200E

CPU: IPQ4019
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 26dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC



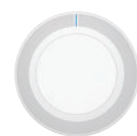
Ceiling AP
HN-CAP2100

CPU: IPQ4019
Radio Rate: 2100Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 26dBm
Ports: 2*GE
Antennas: 2.4G: 2X2、5.8G: 4X4
Power Method: PoE 802.3af/at+DC



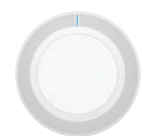
Ceiling AP
HN-CAP1200

CPU: MT7621A
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 b/g/n/ac
Radio Power: 23dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC



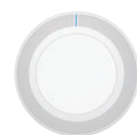
Ceiling AP
HN-CAP3000EX

CPU: IPQ5018
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 25dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC



Ceiling AP
HN-CAP3000

CPU: MT7981BA
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 20dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC



Ceiling AP
HN-CAP3000X

CPU: Hi5671YV200
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 20dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC



Ceiling AP
HN-CAP1800X

CPU: MT7621A
Radio Rate: 1800Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 20dBm
Ports: 2*GE
Power Method: PoE 802.3af/at+DC

In-Wall AP



In-Wall AP
HN-WAP300

CPU: MT7628KN
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11b/g/n
Radio Power: 20dBm
Ports: 2*FE、1*RJ11
Power Method: PoE 802.3af



In-Wall AP
HN-WAP1200

CPU: MT7621DA
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 b/g/n/ac
Radio Power: 16dBm
Ports: 2*GE
Power Method: PoE 802.3af



In-Wall AP
HN-WAP1200E

CPU: SF19A2890
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 b/g/n/ac
Radio Power: 17dBm
Ports: 2*GE
Power Method: PoE 802.3af/at



In-Wall AP
HN-WAP1800

CPU: MT7621A
Radio Rate: 1800Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 20dBm
Ports: 2*GE
Power Method: PoE 802.3af/at



In-Wall AP
HN-WAP3000N

CPU: MT7981BA
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 15dBm
Ports: 2*GE
Power Method: PoE 802.3af/at



In-Wall AP
HN-WAP3000K

CPU: MT7981BA
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 15dBm
Ports: 2.5GE+GE
Power Method: PoE 802.3af/at



In-Wall AP
HN-WAP3000G

CPU: IPQ5018
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 15dBm
Ports: 2*GE
Power Method: PoE 802.3af/at



In-Wall AP
HN-WAP3000E

CPU: Hi5671YV200
Radio Rate: 3000Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 15dBm
Ports: 2*GE
Power Method: PoE 802.3af/at

AC Controller



AC Controller
HN-AC1000

Ports: 2*10/100/1000Mbps WAN
4*10/100/1000Mbps LAN
2*10/100/1000Mbps SFP
Concurrent Users: 1000人
Control APs: 512
Dimensions: 440*284*44(mm)
Power Method: AC 100~240V 50/60HZ



AC Controller
HN-AC3000

Ports: 2*10/100/1000Mbps WAN
4*10/100/1000Mbps LAN
2*10/100/1000Mbps SFP
Concurrent Users: 2000人
Control APs: 512
Dimensions: 440*284*44(mm)
Power Method: AC 100~240V 50/60HZ



AC Controller
HN-AC200

CPU: MT7621A
Ports: 2*10/100/1000Mbps WAN
3*10/100/1000Mbps LAN
Concurrent Users: 200人
Control APs: 128
Dimensions: 294*178*44(mm)
Power Method: AC 100~240V 50/60HZ



AC Controller
HN-AC500

CPU: MT7621A
Ports: 2*10/100/1000Mbps WAN
4*10/100/1000Mbps LAN
Concurrent Users: 500人
Control APs: 256
Dimensions: 440*284*44(mm)
Power Method: AC 100~240V 50/60HZ

PoE-AC Router



PoE-AC Router
HN-AC150P

CPU: MT7621A
Ports: GE WAN
4*GE LAN+PSE
POE Power: 65W
Concurrent Users: 150人
Power Method: AC 100~240V 50/60Hz
Magment: EOS/Andlink/Culink/TR069



PoE-AC Router
HN-AC200P

CPU: MT7621A
Ports: GE WAN
8*GE LAN+PSE
POE Power: 120W
Concurrent Users: 200人
Power Method: AC 100~240V 50/60Hz
Magment: EOS/Andlink/Culink/TR069



PoE-AC Router
HN-AC300P

CPU: MT7981BA
Ports: 2.5GE WAN
4*GE LAN+PSE
POE Power: 65W
Concurrent Users: 300人
Power Method: DC 52V 1.25A
Magment: EOS/Andlink/Culink/TR069



PoE-AC Router
HN-AC500P

CPU: MT7981BA
Ports: 2*2.5G WAN+PSE
8GE LAN+PSE
POE Power: 120W
Concurrent Users: 500人
Power Method: AC 100~240V 50/60Hz
Magment: EOS/Andlink/Culink/TR069

Outdoor AP



Outdoor AP
HN-OAP300

CPU: QCA9531
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
Radio Power: 20dBm
Ports: 100Mbps RJ45*1
Antennas: 2.4G: 2X2
Power Method: PoE 802.3af



Outdoor AP
HN-OAP750

CPU: QCA9531
Radio Rate: 750Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 20dBm
Ports: 100Mbps RJ45*1
Antennas: 2.4G: 2X2、5.8G: 1X1
Power Method: PoE 802.3af



Outdoor AP
HN-OAP1200

CPU: QCA9563
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 a/b/g/n/ac
Radio Power: 26dBm
Ports: 1000Mbps RJ45*1
Antennas: 2.4G & 5.8G: 2*2
Power Method: PoE 802.3at



Outdoor AP
HN-OAP1200X

CPU: MT7621A
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 b/g/n/ac/ax
Radio Power: 20dBm
Ports: 1000Mbps RJ45*1
Antennas: 2.4G: 2*2、5.8G: 2*2
Power Method: PoE 802.3af/at

Repeater



Repeater
HN-R300

CPU: MT7628KN
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
Ports: 100Mbps RJ45*1
Antennas: Internal antenna、Gain 2dBi
Button: WPS、Compliant with different plug
Magment: APP、Auto Study



Repeater
HN-R300E

CPU: MT7628KN
Radio Rate: 300Mbps
Wi-Fi Standards: 802.11 b/g/n
Ports: 100Mbps RJ45*2
Antennas: Internal antenna、Gain 3dBi
Button: WPS、Compliant with different plug
Magment: APP、Auto Study



Repeater
HN-R1200

CPU: MT7620DA
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 b/g/n/ac
Ports: 100Mbps RJ45*2
Antennas: Gain 3dBi
Button: WPS、Removable plug
Magment: APP、Auto Study



Repeater
HN-R1200E

CPU: QCA9531
Radio Rate: 1200Mbps
Wi-Fi Standards: 802.11 b/g/n/ac
Ports: 100Mbps RJ45*2
Antennas: Internal antenna、Gain 3dBi
Button: WPS、Removable plug
Magment: APP、Auto Study

10G/40G Switches

S8000 40G Core Network Switches



S8016Q
S8008Q

16 x40G QSFP+ Ports Core Network Switch
8 x40G QSFP+ Ports Core Network Switch

40G

Layer 3

S7000 10G Access Switches



S7052QX
S7026QX

48x 10G SFP+ Ports Network Switch with 4x 40G QSFP+ Uplink Ports
24x 10G SFP+ Ports Network Switch with 2x 40G QSFP+ Uplink Ports

40G

Layer 3

S7048SX
S7032SX
S7008F
S7026QT
S7032T
S7008T
S7008F
S5008F24T4R

48x 10G SFP+ Ports Network Switch
32x 10G SFP+ Ports Network Switch
8x 10G SFP+ Ports Network Switch
24x 10G Copper Ports Network Switch with 2x 40G QSFP+ Uplink Ports
32x 10G Copper Ports Network Switch
8x 10G Copper Ports Network Switch
8x 10G SFP+ Ports Network Switch
16 Ports Gigabit Switch with 8G Combo Ports and 4 10G SFP+ Uplink Ports

10G

Layer 3

10G PoE Switches

S7000 10G PoE Access Switches



S7026QT-24P
S7032T-32P
S7008T-8P

24x 10G PoE Switch with 2x 40G QSFP+ Uplink Ports
32x 10G PoE Switch
8x 10G PoE Switch

PoE

Layer 3

2.5G PoE Switches

S6000 2.5G PoE Access Switches



S6030-24P
S6054-48P

24 Ports 2.5G PoE Switch with 2x 40G QSFP+ and 4x 10/25G SFP+ Uplink Ports
48 Ports 2.5G PoE Switch with 2x 40G QSFP+ and 4x 10/25G SFP+ Uplink Ports

PoE

Layer 3

S6022R-16P
S6030R-24P
S7009-8P
S7006-4P

16 Ports 2.5G PoE Switch with 6x 10/25G SFP+ Uplink Ports
24 Ports 2.5G PoE Switch with 6x 10/25G SFP+ Uplink Ports
8 Ports 2.5G PoE Switch with 1x 10G SFP+ Uplink Port
4 Ports 2.5G PoE Switch with 2x 10G SFP+ Uplink Ports

PoE

Layer 3

Realtek

1G PoE Switches

S5000-P Series Gigabit Switch



S5054-48P-900W
S5030-24P-900W

48 Ports Gigabit PoE Switch with 2x 40G QSFP+ and 4x 10/25G SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 2x 40G QSFP+ and 4x 10/25G SFP+ Uplink Ports

40G

Layer 3

PoE

Broadcom

S5012-8P-150W
S5020-16P-270W
S5028-24P-450W
S5052-48P-900W

8 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports
16 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports
48 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports

10G

Layer 3

PoE

Broadcom

S5000R-P Series Gigabit Switch



S5012R-8P-150W
S5020R-16P-270W
S5028R-24P-450W
S5054R-48P-900W

8 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports
16 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 4x 10Gbps SFP+ Uplink Ports
48 Ports Gigabit PoE Switch with 6x 10Gbps SFP+ Uplink Ports

10G

Layer 3

PoE

Realtek

S3000-P Series Gigabit Switch



S3012-8P-150W
S3020-16P-270W
S3028-24P-450W
S3052-48P-900W

8 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports
16 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports
48 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports

PoE

Layer 3

Broadcom

S3000R-P Series Gigabit Switch



S3012R-8P-150W
S3020R-16P-270W
S3028R-24P-450W
S3054R-48P-900W

8 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports
16 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports
48 Ports Gigabit PoE Switch with 4x 1Gbps SFP+ Uplink Ports

PoE

Layer 3

Realtek

S2900R-P Series Gigabit Switch



S2910R-8P-150W
S2914R-8P-150W
S2918R-16P-270W
S2926R-24P-450W
S2930R-24P-450W

8 Ports Gigabit PoE Switch with 2x 1G SFP+ Uplink Ports
8 Ports Gigabit PoE Switch with 2x 1G Combo Ports and 2x 1Gbps SFP+ Uplink Ports
16 Ports Gigabit PoE Switch with 2x 1Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 2x 1Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 2x Combo Ports and 2x 1Gbps SFP+ Uplink Ports

PoE

Layer 2

Realtek

1G PoE Switches

S2600R-P Series Gigabit Switch



S2610R-8P-150W
S2612R-8P-150W
S2618R-16P-270W
S2626R-24P-450W
S2628R-24P-450W

8 Ports Gigabit PoE Switch with 2x 1G SFP+ Uplink Ports
8 Ports Gigabit PoE Switch with 2x 1G Combo Uplink Ports
16 Ports Gigabit PoE Switch with 2x 1Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 2x 1Gbps SFP+ Uplink Ports
24 Ports Gigabit PoE Switch with 2x Combo Uplink Ports



S1600-P Series Gigabit Switch



S1605E-4P-65W
S1606E-4P-65W
S1610F-8P-96W

5 Ports Gigabit PoE Switch
6 Ports Gigabit PoE Switch
8 Ports Gigabit PoE Switch With 2x 1G SFP Uplink Ports



802.3bt PoE Switches

802.3bt-type4 / type3 Series Gigabit Ultra PoE Switch



S2610R-8T-450W
S2612R-8T-720W
S2618R-16T-720W
S2626R-24T-900W
S2628R-24T-900W
S2610R-8U-450W
S2612R-8U-720W
S2618R-16U-720W
S2626R-24U-900W
S2628R-24U-900W

8 Ports Gigabit 90W PoE Switch With 2x 1G SFP Uplink Ports
8 Ports Gigabit 90W PoE Switch With 2x 1G RJ45 Ports and 2x 1G SFP Uplink Ports
16 Ports Gigabit 90W PoE Switch With 2x 1G SFP Uplink Ports
24 Ports Gigabit 90W PoE Switch With 2x 1G SFP Uplink Ports
24 Ports Gigabit 90W PoE Switch With 2x 1G RJ45 Ports and 2x 1G SFP Uplink Ports
8 Ports Gigabit 60W PoE Switch With 2x 1G SFP Uplink Ports
8 Ports Gigabit 60W PoE Switch With 2x 1G RJ45 Ports and 2x 1G SFP Uplink Ports
16 Ports Gigabit 60W PoE Switch With 2x 1G SFP Uplink Ports
24 Ports Gigabit 60W PoE Switch With 2x 1G SFP Uplink Ports
24 Ports Gigabit 60W PoE Switch With 2x 1G RJ45 Ports and 2x 1G SFP Uplink Ports



Ultra PoE

802.3bt PoE Extenders

802.3bt PoE Extender Series



PX202-bt (Indoor)
PX204-bt (Indoor)
PX208-bt (Indoor)
RPX204-bt (Rain-Proof)
RPX208-bt (Rain-Proof)
IPX202-bt (IP67 Standard)

1Ports Gigabit 802.3bt PoE Input, 2 Ports Gigabit 802.3bt PoE Output PoE Extender
1Ports Gigabit 802.3bt PoE Input, 4 Ports Gigabit 802.3at PoE Output PoE Extender
1Ports Gigabit 802.3bt PoE Input, 7 Ports Gigabit 802.3at PoE Output PoE Extender
1Ports Gigabit 802.3bt PoE Input, 4 Ports Gigabit 802.3at PoE Output PoE Extender
1Ports Gigabit 802.3bt PoE Input, 7 Ports Gigabit 802.3at PoE Output PoE Extender
1Ports Gigabit 802.3bt PoE Input, 2 Ports Gigabit 802.3bt PoE Output PoE Extender

802.3bt PoE Injectors

802.3bt Series PoE Injector



PE60-bt
PE90-bt
PE904-bt/PE904M-bt
PE908-bt/PE908M-bt
PE916-bt/PE916M-bt
PE924-bt/PE924M-bt

1-Channel 802.3bt 60W PoE Injector (1G/2.5G/5G/10Gbps Optional)
1-Channel 802.3bt 90W PoE Injector (1G/2.5G/5G/10Gbps Optional)
4-Channel 802.3bt 60W or 90W PoE Injector (1G/2.5G/5G/10Gbps Optional)
8-Channel 802.3bt 60W or 90W PoE Injector (1G/2.5G/5G/10Gbps Optional)
16-Channel 802.3bt 60W or 90W PoE Injector (1G/2.5G/5G/10Gbps Optional)
24-Channel 802.3bt 60W or 90W PoE Injector (1G/2.5G/5G/10Gbps Optional)

M Means Web-Managed PoE Injector

PoE Surge Protectors

PoE Surge Protectors



PV201-6KV / PV201-10KV
PV908-6KV / PV908-10KV
PV916-6KV / PV916-10KV
PV924-6KV / PV924-10KV

1-Channel Gigabit PoE Surge Protector (6KV or 10KV Optional)
8-Channel Gigabit Rack-Mountable PoE Surge Protector (6KV or 10KV Optional)
16-Channel Gigabit Rack-Mountable PoE Surge Protector (6KV or 10KV Optional)
24-Channel Gigabit Rack-Mountable PoE Surge Protector (6KV or 10KV Optional)



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