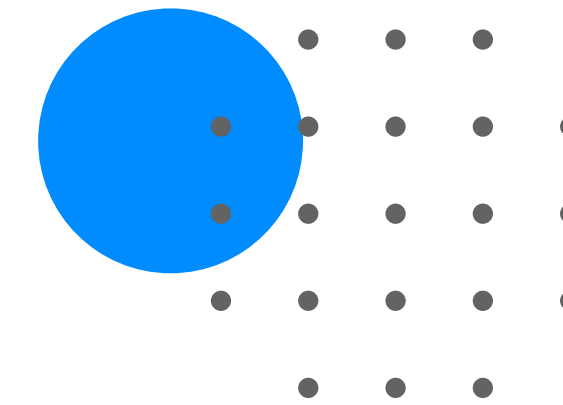
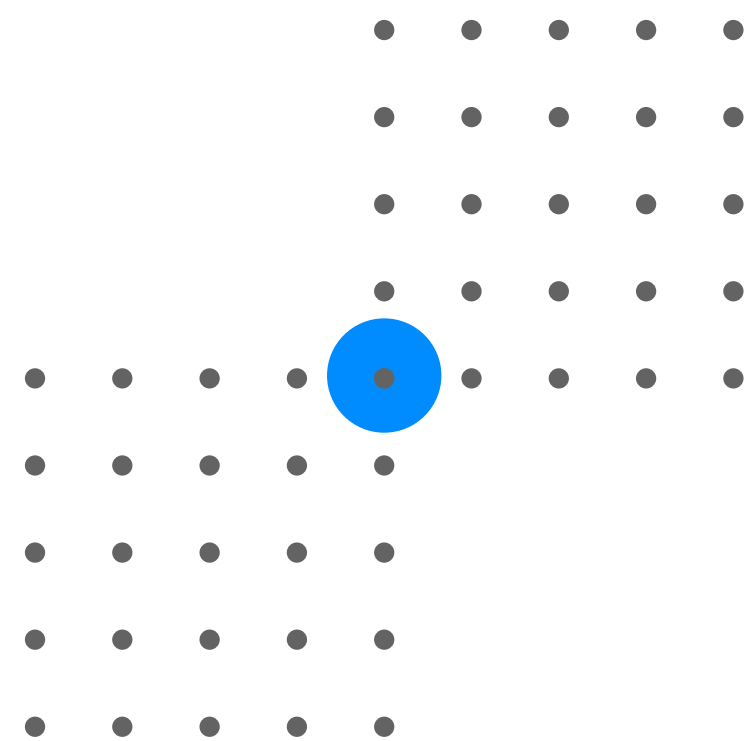


The image features the Cudy logo, which consists of the word "cudy" in a white, lowercase, sans-serif font centered within a solid blue circle. The background is white and includes several light blue decorative elements: a large, semi-transparent blue circle behind the logo, and four diagonal brushstroke-like lines in varying shades of light blue extending from the corners towards the center.

cudy



BE13000 2.5G Wi-Fi 7 Mesh Router



BE13000

2.5G

BE
13000

- Wi-Fi 7
- Qualcomm Alder+ Waikiki
- 1 x 2.5GbE/SFP Combo Port
- 3 x 2.5GbE LAN Ports
- 1 x USB 3.0 Port
- 4x4-40MHz + 2x2-320MHz + 2x2-320MHz
- Quad Core A53 @ 2.2GHz
- OFDMA, MU-MIMO, MLO, Puncturing
- TR069/TR098/TR111/TR181
- EasyMesh

BE6000 2.5G Wi-Fi 7 Mesh Router



BE6000

2.5G

BE
6000

- Wi-Fi 7
- Qualcomm Miami+ Waikiki
- 1 x 2.5GbE/SFP Combo Port
- 1 x 2.5GbE Ethernet Port
- 2 x GbE Ethernet Ports
- 1 x USB 3.0 Port
- 2x2-40MHz + 4x4-160MHz
- Quad Core A53 @ 1.5GHz
- OFDMA, MU-MIMO, MLO, Puncturing
- TR069/TR098/TR111/TR181
- EasyMesh

BE3000 Gigabit Dual-Band Wi-Fi 7 Mesh Router



BE3000

Gigabit

BE
3000

- Wi-Fi 7
- Qualcomm Miami + Pebble
- 2x2-40MHz + 2x2-160MHz
- 4xGbE Ethernet Ports
- Quad Core A53 @ 1.5GHz
- OFDMA, MU-MIMO, MLO, Puncturing
- TR069/TR098/TR111/TR181
- EasyMesh

AX6000 2.5G Wi-Fi 6 Mesh Router

WR6000 2.5G

AX
6000



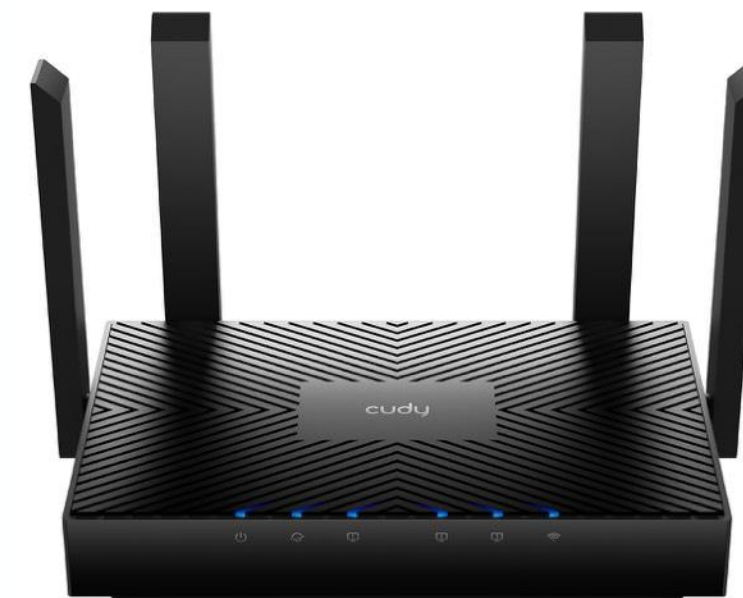
2023-Q3

- MT7986A+MT7976GN+MT7976AN+MT7531+RTL8821B
- 256MB Flash +512MB DDR
- 4804Mbps@5GHz + 1148Mbps@2.4GHz
- 1 x 2.5Gbps RJ45 + 4 x 1Gbps RJ45 +1 x 2.5G SFP
- 1 x USB 3.0, 6 x 5dBi antennas
- WPS button, Reset button, WiFi On/Off button
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
- DL/UL MU-MIMO/OFDMA
- TR069/TR098/TR111/TR181

AX3000 Gigabit Wi-Fi 6 Mesh Router

WR3000 Gigabit

AX
3000



- MT7981BA+MT7976CN+MT7531AE
- 16MB Flash + 256 MB DDR
- 2402Mbps@5GHz + 574Mbps@2.4GHz
- 4 Gigabit Ports, 4 x 5dBi antennas
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
- DNS Over CloudFlare/Google
- DL/UL MU-MIMO/OFDMA
- TR069/TR098/TR111/TR181
- EasyMesh optional

AX1800 Gigabit Wi-Fi 6 Mesh Router

X6 Gigabit

AX
1800

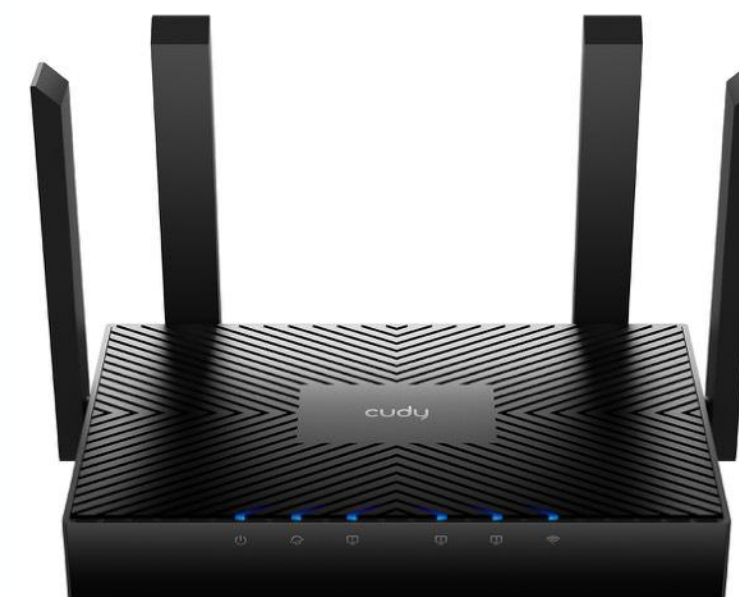


- MT7621A +MT7905DAN +MT7975DN
- 16MB Flash + 256MB DDR
- 1201Mbps@5GHz + 574Mbps@2.4GHz
- 5 Gigabit Ports, 4 x 5dBi antennas
- DL MU-MIMO/OFDMA
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN
- DNS Over CloudFlare/Google
- OpenWRT, support Cudy Mesh,
- TR069/TR098/TR111/TR181

AX1500 Gigabit Wi-Fi 6 Mesh Router

WR1500 Gigabit

AX
1500



2023-Q2

- RTL8197H+RTL8832+RTL8367RB
- 1201Mbps@5GHz + 300Mbps@2.4GHz
- 4 x Gigabit Ports
- 4 x 5dBi antennas
- 5-IN-1 Router/AP/RE/WISP/Client
- TR069/TR098/TR111/TR181

AC1200 Gigabit Wi-Fi Mesh Router

AC 1200

WR1300 Gigabit

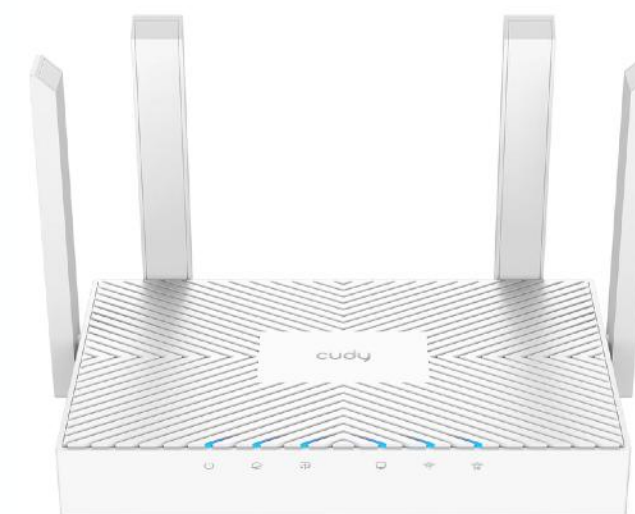


- MT7621DA+MT7613B+MT7603E
- 867Mbps on 5GHz + 300Mbps on 2.4GHz
- 5 Gigabit Ports, 4 x 5dBi antennas
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
- OpenWRT, Cudy Mesh, TR069/TR098/TR111/TR181

AC1200 Gigabit Wi-Fi Mesh Router

AC 1200

WR1300E Gigabit



2023-May

- MT7621DA+MT7613B+MT7603E
- 867Mbps on 5GHz + 300Mbps on 2.4GHz
- 3 Gigabit Ports
- 4 x 5dBi antennas
- 2-IN-1 Router / AP
- TR069/TR098/TR111/TR181

AC1200 Wi-Fi Router

AC 1200

WR1200



- MT7628AN+MT7613B
- 867Mbps on 5GHz + 300Mbps on 2.4GHz
- 4-IN-1 Router/AP/RE/WISP
- 5 Ethernet Ports, 4 x 5dBi antennas
- 2-IN-1 Router / AP
- VPN clients
- support TR069

AX3000 2.5G Travel Wi-Fi Router

TR3000 2.5G

AX
3000



- MT7981BA+MT7976CN+RTL8221B
- 2402Mbps@5GHz + 574Mbps@2.4GHz
- 5-IN-1 Router/AP/RE/WISP/Client
- 1.3GHz Dual Core Cortex A53 CPU
- 1x2.5Gbps WAN Port, 1x1Gbps LAN Port
- 1x USB Port, 1xUSB-C for Power Supply
- 1x Configurable Switch , 1x Reset button
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
- DNS Over CloudFlare/Google

AC1200 Gigabit Travel Wi-Fi Router

TR1300 Gigabit

AC
1200



- MT7621DA+MT7613B+MT7603E
- 867Mbps@5GHz + 300Mbps@2.4GHz
- 5-IN-1 Router/AP/RE/WISP/Client
- 1x 1Gbps WAN Port, 1x1Gbps LAN Port
- 1x USB Port, 1xUSB-C for Power Supply
- 1x Configurable Switch , 1x Reset button
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
- DNS Over CloudFlare/Google

AC1200 Travel Wi-Fi Router

TR1200

AC
1200



- MT7628A+MT7613B
- 867Mbps@5GHz + 300Mbps@2.4GHz
- 5-IN-1 Router/AP/RE/WISP/Client
- 1x 10/100M WAN Port, 1x10/100M LAN Port
- 1x USB Ports, 1xUSB-C for Power Supply
- 1x Configurable Switch , 1x Reset button
- 5-IN-1 Router/AP/RE/WISP/Mesh
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
- DNS Over CloudFlare/Google

Travel Wi-Fi Router Will be Ready on **2023-Q2**

AX5400 2.5G Whole Home Wi-Fi 6 Mesh

M5400 2.5G

AX
5400

- IPQ5018+QCN6024
- 128MB Flash + 256MB DDR
- 4804Mbps@5GHz, 574Mbps@2.4GHz
- 1 x 2.5Gbps + 3 x Gigabit Port
- 6 x Internal Antennas
- 160MHz, DL/UL MU-MIMO/OFDMA, IPv6, WPA3
- PPTP/L2TP/WireGuard/OpenVPN/IPsec/Zerotier
- TR069/TR098/TR111/TR181



Planning

AX3000 2.5G Whole Home Wi-Fi 6 Mesh

M3000 2.5G

AX
3000

- MT7981BA+MT7976CN
- 128MB Flash + 256MB DDR
- 2402Mbps@5GHz, 574Mbps@2.4GHz
- 1 x 2.5Gbps + 1 x Gigabit Port
- 5 x Internal Antennas
- 160MHz, DL/UL MU-MIMO/OFDMA, IPv6, WPA3
- PPTP/L2TP/WireGuard/OpenVPN/IPsec/Zerotier
- EasyMesh R3, TR069/TR098/TR111/TR181



AX1800 Whole Home Wi-Fi 6 Mesh

M1800 Gigabit

AX
1800

- MT7621A +MT7905DAN +MT7975DN
- 16MB Flash + 256MB DDR
- 1201Mbps@5GHz, 574Mbps@2.4GHz
- 2 x Gigabit Ethernet Ports
- 4 x Internal Antennas
- MU-MIMO,OFDMA,IPv6, WPA3
- PPTP/L2TP/WireGuard/OpenVPN/IPsec/Zerotier
- Cudy Mesh, TR069/TR098/TR111/TR181



AC1200 Whole Home Wi-Fi Mesh

M1300 **Gigabit**



- MT7621DA +MT7613B+MT7603E
- 16MB Flash + 128MB DDR
- 867Mbps@5GHz, 300Mbps@2.4GHz
- 2 x Gigabit Ethernet Ports
- Fast Roaming, MU-MIMO, IPv6
- PPTP/L2TP/WireGuard/OpenVPN clients
- OpenWRT, Cudy Mesh, TR069/TR098/TR111/TR181



AC1200 Whole Home Wi-Fi Mesh

M1200



- MT7628A +MT7613B
- 16MB Flash + 128MB DDR
- 867Mbps@5GHz, 300Mbps@2.4GHz
- 2 x 10/100Mbps Ethernet Ports
- Fast Roaming, MU-MIMO, IPv6
- PPTP/L2TP/WireGuard/OpenVPN clients
- OpenWRT, Cudy Mesh, TR069/TR098/TR111/TR181



AX3000 Mesh Wi-Fi 6 Extender



RE3000

- MT7981BA+MT7976CN
- AX3000 Dual Band Wi-Fi 6
- 2402Mbps@5GHz + 574Mbps@2.4GHz
- 1 x WPS button + 1 x Gigabit Port
- Intelligent Signal Light
- 3-IN-1 Range Extender/Access Point/ Cudy Add-on Mesh
- WPA 3 Security
- DL/UL MU-MIMO/OFDMA

AX1800 Mesh Wi-Fi 6 Extender



RE1800

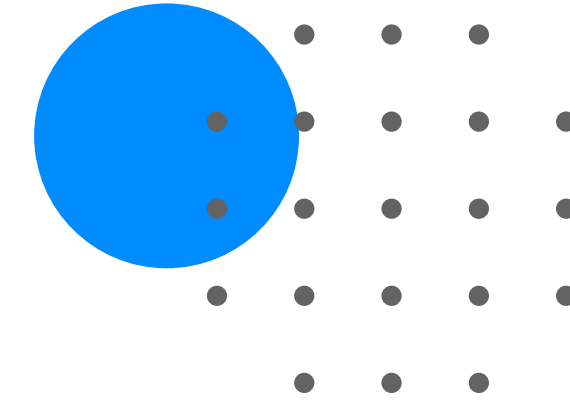
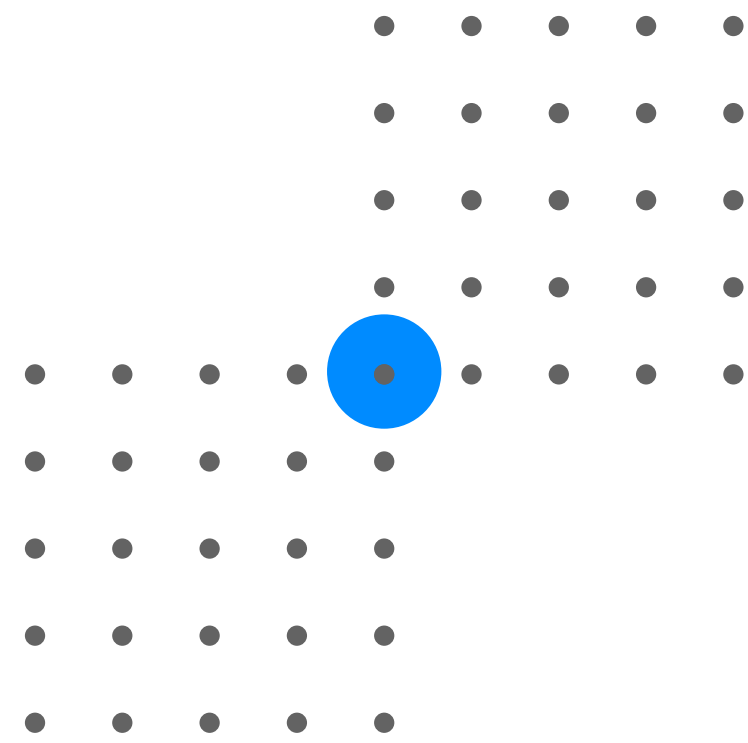
- MT7621A+MT7905DAN +MT7975DN
- AX1800 Dual Band Wi-Fi 6
- 1201Mbps@5GHz+ 574Mbps@2.4GHz
- 1 x Gigabit Port+1 x WPS button
- Intelligent Signal Light
- 3-IN-1 Range Extender/Access Point/ Cudy Add-on Mesh
- WPA 3 Security
- DL MU-MIMO/OFDMA

AC1200 Mesh Wi-Fi Extender



RE1200

- MT7628DA+MT7613B
- AC1200 Dual Band Wi-Fi
- 867Mbps@5GHz + 300Mbps@2.4GHz
- 1 x 10/100Mbps Port + 1 x WPS button
- Intelligent Signal Light
- 3-IN-1 Range Extender/Access Point/ Cudy Add-on Mesh
- DL MU-MIMO/OFDMA



AX3000 XGS PON ONT



XGP3000

AX
3000

- AX3000 Dual Band Wi-Fi 6
- 1 XGS PON
- 1 10GbE LAN + 4 GbE LAN
- 1 USB3.0
- EasyMesh
- 160MHz Bandwidth
- TR069/TR098/TR111/TR181

AX1800 GPON ONT



GP1800

AX
1800

- AX1800 Dual Band Wi-Fi 6
- 1 PON
- 4 GbE LAN
- 1 USB3.0
- EasyMesh
- TR069/TR098/TR111/TR181

AC1200 GPON ONT



GP1200

AC
1200

- AC1200 Dual Band Wi-Fi
- 1 PON
- 4 GbE LAN
- 1 USB3.0 (Optional)
- EasyMesh
- TR069/TR098/TR111/TR181

AX3000 XGS PON ONT with Voice

XGP3000V

AX
3000



- AX3000 Dual Band Wi-Fi 6
- 1 XGS PON
- 1 10GbE LAN + 4 GbE LAN
- 2 FXS +1 USB3.0
- EasyMesh
- 160MHz Bandwidth
- TR069/TR098/TR111/TR181

AX1800 GPON ONT with Voice

GP1800V

AX
1800



- AX1800 Dual Band Wi-Fi 6
- 1 PON
- 4 GbE LAN
- 2 FXS +1 USB3.0
- EasyMesh
- TR069/TR098/TR111/TR181

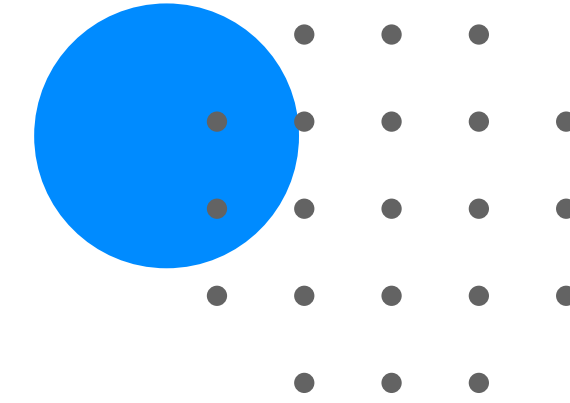
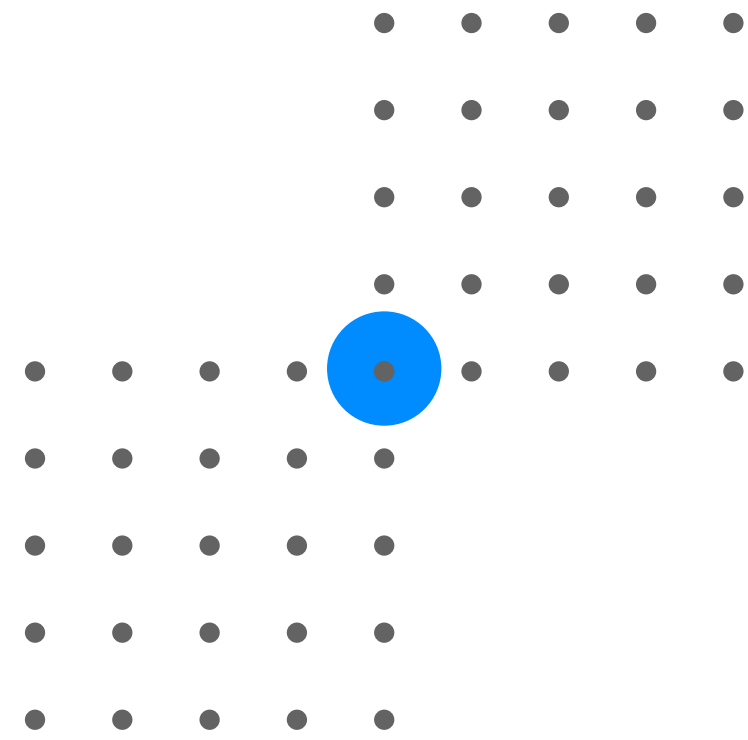
AC1200 GPON ONT with Voice

GP1200V

AC
1200



- AC1200 Dual Band Wi-Fi
- 1 PON
- 4 GbE LAN
- 1 or 2 FXS +1 USB3.0
- EasyMesh
- TR069/TR098/TR111/TR181



5G SA/NSA AX3000 WiFi 6 CPE

5G / Wi-Fi 6

P5



AX
3000

- 5G NR SA/NSA Sub 6GHz
- IPQ5018+QCN6102 + RM520N-GL
- AX3000 Wi-Fi 6 Speed
- 4 x Gigabit WAN/LAN Port
- 2 x External Fixed Wi-Fi Antennas
- 4 x External Detachable Cellular Antennas
- Dual Nano SIM Card Slots
- PPTP/L2TP/WireGuard/OpenVPN/IPsec/Zerotier VPN
- TR069/TR098/TR111/TR181

5G SA/NSA 2.5G AX3000 WiFi 6 CPE

5G / Wi-Fi 6

P4



AX
3000

- 5G NR SA/NSA Sub 6GHz
- MT7981BA+MT7976CN+RTL8221B
- AX3000 Wi-Fi 6 Speed
- 1 x 2.5G WAN/LAN +1 x GbE LAN
- 1 x RJ11 Port support VoLTE/VoIP
- Internal Antennas
- Nano SIM Card Slot
- PPTP/L2TP/WireGuard/OpenVPN/IPsec/Zerotier VPN
- TR069/TR098/TR111/TR181

2023-Q3

4G Cat18 AX1800 WiFi 6 CPE

4G Cat18

LT18

AX
1800



- 4G LTE Cat18
- AX1800 Wi-Fi 6 Speed
- MT7621A +MT7905DAN+MT7975DN+EG18
- 1 x Gigabit WAN/LAN Port + 3 x Gigabit LAN Ports
- 4 x 4G Detachable Antennas
- 2 x Fixed Wi-Fi Antennas
- Dual Nano SIM Slots
- PPTP/L2TP/WireGuard/OpenVPN/IPSec/Zerotier
- Cudy Whole Home Mesh System
- TR069/TR098/TR181/TR111

4G Cat12 AX1800 WiFi 6 CPE

4G Cat12

LT15

AX
1800



- 4G LTE Cat12
- AX1800 Wi-Fi 6 Speed
- MT7621A +MT7905DAN+MT7975DN+EG120K
- 1 x Gigabit WAN/LAN Port + 3 x Gigabit LAN Ports
- 4 x 4G Detachable Antennas
- 2 x Fixed Wi-Fi Antennas
- Dual Nano SIM Slots
- PPTP/L2TP/WireGuard/OpenVPN/IPSec/Zerotier
- Cudy Whole Home Mesh System
- TR069/TR098/TR181/TR111

4G LTE Cat12 AC1200 CPE

4G Cat12
LT12

AC
1200



- 4G LTE Cat12
- AC1200 Dual Band WiFi
- MT7621DA +MT7613B+MT7603E+EG120K
- 1 x Gigabit WAN/LAN Port + 3 x Gigabit LAN Ports
- Flexible LAN/WAN Port & WAN Failover
- 4 x 4G Detachable Antennas
- 2 x Fixed Wi-Fi Antennas
- Dual Nano SIM Slots
- PPTP/L2TP/WireGuard/OpenVPN/IPSec/Zerotier
- Cudy Whole Home Mesh System
- TR069/TR098/TR181/TR111

4G LTE Cat 6 AC1200 CPE

4G Cat6
LT700

AC
1200



- 4G LTE Cat6
- AC1200 Dual Band WiFi
- MT7621DA+MT7613B+MT7603E+EG060K
- 1 x Gigabit WAN/LAN Port + 3 x Gigabit LAN Ports
- Flexible LAN/WAN Port & WAN Failover
- Dual Nano SIM Card Slot
- VPN Server & Clients
- 2 * Fixed WiFi Antennas+ 4 * 4G Detachable Antennas
- Cudy Whole Home Mesh System
- TR069/TR098/TR111/TR181

4G LTE Cat.12 AX3000 Gigabit Router

4G Cat12 + VoIP/VoLTE

LT15V



- 4G LTE Cat.12 with Voice
- AX3000 Dual Band WiFi 6
- MT7981BA+MT7976CN+MT7531AE+EG120K+SI32185
- 4x Gigabit RJ45 Ports + 1 x RJ11 for VoLTE/VoIP
- 2*Internal WiFi Antennas + 4*Internal 4G Antennas
- 2*External Detachable 4G Antennas(Optional)
- Nano SIM Card Slot
- PPTP/L2TP/WireGuard/OpenVPN/IPSec/Zerotier
- Support Cudy Mesh
- TR069/TR098/TR111/TR181

4G LTE Cat.6 AC1200 Gigabit Router

4G Cat6 + VoLTE

LT700V



- 4G LTE Cat.6 with Voice
- AC1200 Dual Band WiFi
- MT7621DA+MT7613B+MT7603E+EG060V+SI32185
- 4x Gigabit RJ45 Ports + 1 x RJ11 for VoLTE
- 2*Internal WiFi Antennas + 4*Internal 4G Antennas
- 2*External Detachable 4G Antennas(Optional)
- Nano SIM Card Slot
- PPTP/L2TP/WireGuard/OpenVPN/IPSec/Zerotier
- Support Cudy Mesh
- TR069/TR098/TR111/TR181

AC1200 Cat 4 LTE Router

4G Cat4 + VoLTE

LT500V



- 4G LTE Cat.4 with Voice
- AC1200 Dual Band WiFi
- MT7628DA+MT7613B+EC200A+SI32185
- 4x 10/100M RJ45 Ports + 1 x RJ11 for VoLTE
- 2*Internal WiFi Antennas + 2*Internal 4G Antennas
- 2*External Detachable 4G Antennas(Optional)
- Nano SIM Card Slot
- PPTP/L2TP/WireGuard/OpenVPN/IPSec/Zerotier
- Support Cudy Mesh
- TR069/TR098/TR111/TR181

4G LTE CAT.4 AC1200 CPE

CAT.4 / AC1200



LT500D



- LTE Cat.4
- MT7628A+MT7613B + EC25AFX/EC200A
- AC1200 Dual Band WiFi
- 4 10/100Mbps RJ45 Ports
- Flexible LAN/WAN Port & WAN Failover
- Nano SIM Card Slot
- VPN Clients & DDNS
- **Detachable 4G Antennas**
- TR069/TR098/TR111/TR181

LT500



- LTE Cat.4
- MT7628A+MT7613B + EC25AFX/EC200A
- AC1200 Dual Band WiFi
- 4 10/100Mbps RJ45 Ports
- Flexible LAN/WAN Port & WAN Failover
- Nano SIM Card Slot
- VPN Clients & DDNS
- Fixed WiFi and 4G Antennas
- TR069/TR098/TR111/TR181

4G LTE N300 CPE

CAT.4 / N300

LT400



- LTE Cat.4
- MT7628DA+EC25AFX/EC200A
- N300 Wi-Fi Speed
- 4 10/100Mbps RJ45 Ports
- Flexible LAN/WAN Port & WAN Failover
- Nano SIM Card Slot
- VPN Clients & DDNS
- TR069/TR098/TR111/TR181

4G LTE Wi-Fi Mobile Wi-Fi

CAT.4 / N150

MF4



- LTE Cat.4
- 150/50Mbps LTE
- 150Mbps Wi-Fi
- 2000mAh battery

Outdoor 4G Cat6 Wi-Fi CPE

LT700 Outdoor

CAT.6 / AC1200



- LTE Cat.6
- AC1200 Wi-Fi
- 1x Gigabit WAN/LAN
- Nano SIM Card Slot
- 802.3at/af PoE or Passive PoE
- 2x Internal WiFi Antennas + 2 x Detachable 4G Antennas
- VPN & DDNS
- IP65 WaterProof

Outdoor 4G Cat4 Wi-Fi CPE

LT500 Outdoor

CAT.4 / AC1200



- LTE Cat.4
- AC1200 Wi-Fi
- 1x10/100Mbps WAN/LAN
- Nano SIM Slot
- 24V Passive PoE
- 2x Internal WiFi Antennas + 2 x Detachable 4G Antennas
- VPN & DDNS
- IP65 WaterProof

Outdoor 4G Cat4 Wi-Fi CPE

LT400 Outdoor

CAT.4 / N300

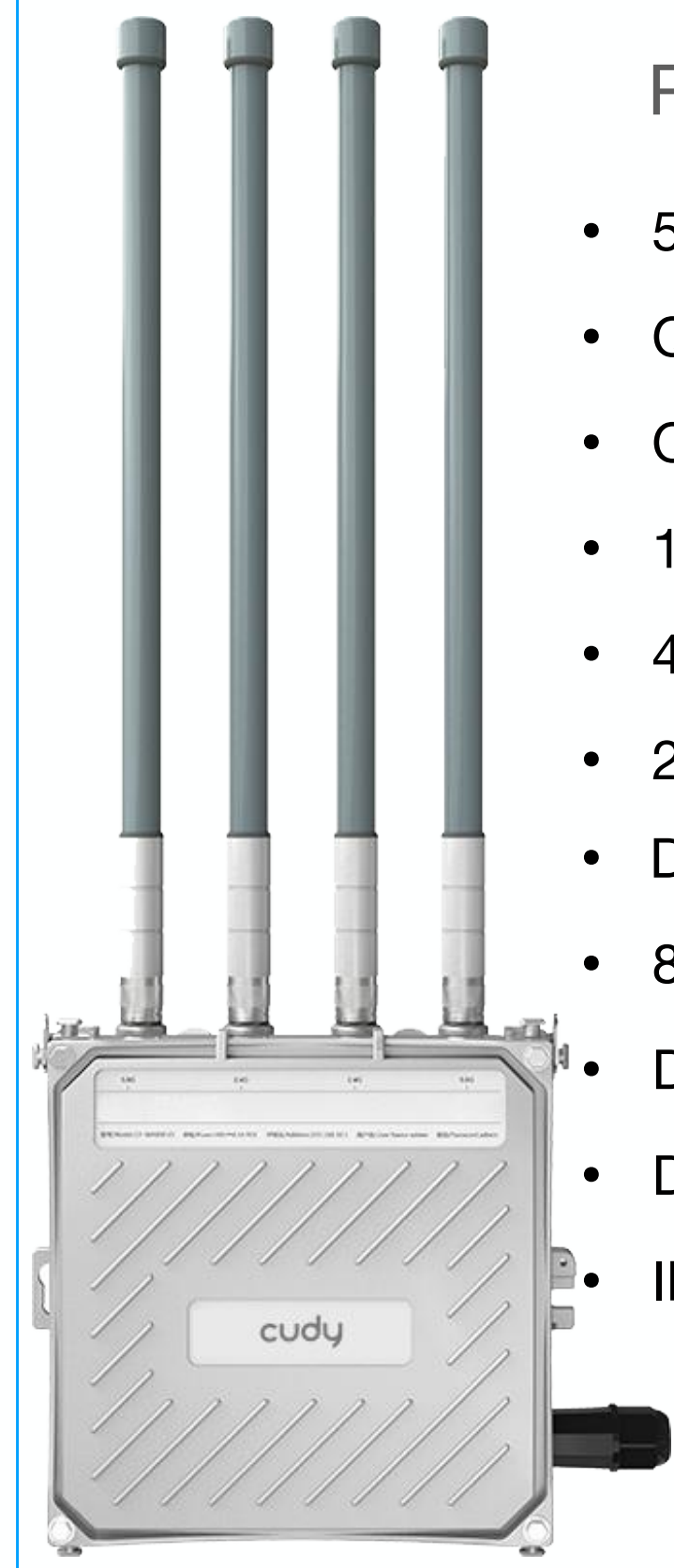


- LTE Cat.4
- N300 Wi-Fi
- 1x10/100Mbps WAN/LAN
- Nano SIM Slot
- 24V Passive PoE
- 2x Internal WiFi Antennas + 2 x Detachable 4G Antennas
- VPN & DDNS
- IP65 WaterProof

Outdoor 5G AX3000 WiFi6 CPE

5G / AX3000

IP67
Waterproof



P5 Outdoor

- 5G NR SA/NSA
- Qualcomm X62 Modem
- Qualcomm AX3000 Wi-Fi 6
- 1 x Gigabit WAN/LAN
- 4 x SMA (Cellular)
- 2 x RP-SMA (Wi-Fi)
- Dual Nano SIM Slots
- 802.3at PoE
- DL/UL MU-MIMO
- DL/UL OFDMA
- IP67 WaterProof

Outdoor 4G Cat18 AX1800 CPE

CAT.18 / AX1800

IP67
Waterproof

LT18 Outdoor

- 4G LTE Cat18
- 5 x Carrier Aggregation
- 4 x 4 MIMO
- AX1800 Wi-Fi 6 Speed
- 1 x Gigabit WAN/LAN Port
- 4 x SMA (Cellular)
- 2 x RP-SMA (Wi-Fi)
- Dual Nano SIM Slots
- 802.3at/af PoE
- IP67 WaterProof



Outdoor 4G Cat12 AC1200 CPE

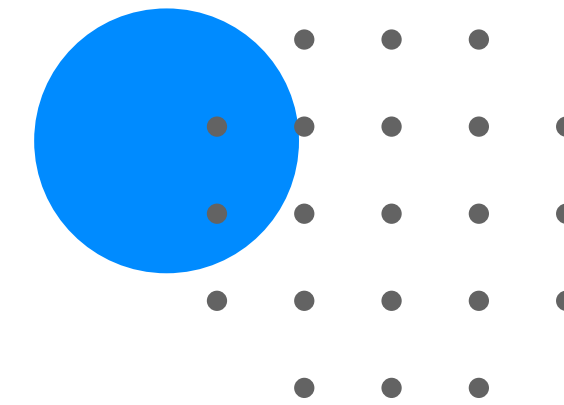
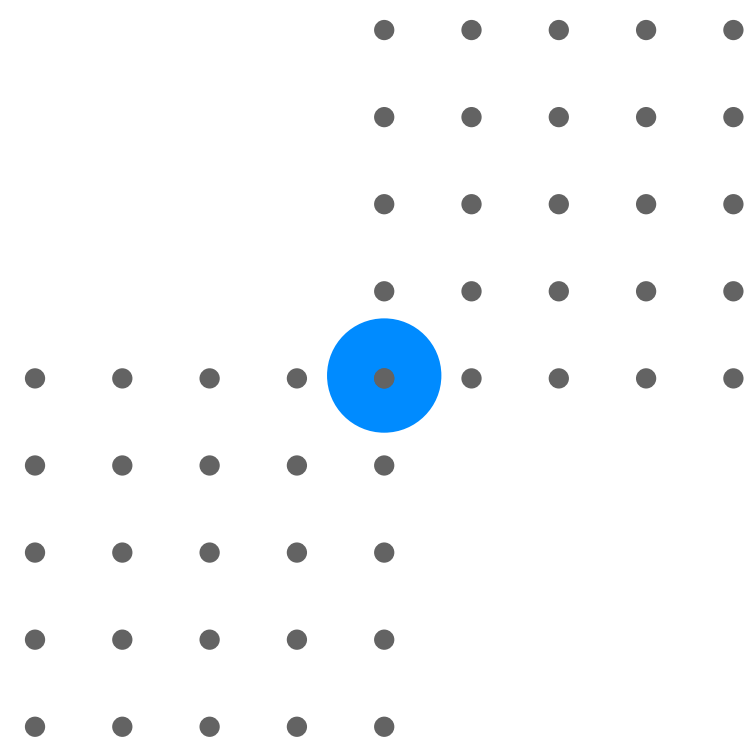
CAT.12 / AC1200

IP67
Waterproof

LT12 Outdoor

- 4G LTE Cat12
- 3 x Carrier Aggregation
- 4 x 4 MIMO
- AC1200 Wi-Fi Speed
- 1 x Gigabit WAN/LAN Port
- 4 x SMA (Cellular)
- 2 x RP-SMA (Wi-Fi)
- Dual Nano SIM Slots
- 802.3at/af PoE
- IP67 WaterProof





BE13000 2.5G Wi-Fi 7 AP

AP13000



- BE13000 Wi-Fi 7
- 1*2.5G WAN/LAN Port
- 1*2.5G LAN Port Optional
- 802.3at PoE or DC

Planning

BE6000 2.5G Wi-Fi 7 AP

AP6000



- BE6000 Wi-Fi 7
- 1*2.5G WAN/LAN Port
- 1*2.5G LAN Port Optional
- 802.3at PoE or DC

Planning

AX5400 2.5G Wi-Fi 6 AP

AP5400



- AX5400 Dual Band Wi-Fi 6 Speed
- 1*2.5G WAN/LAN Port
- 1*Gigabit LAN Optional
- 802.3at PoE or DC

2023-Q4

AX3000 2.5G Wi-Fi 6 AP

AP3000



- AX3000 Dual Band Wi-Fi 6 Speed
- MT7981
- 1*2.5G WAN/LAN Port
- 1*Gigabit LAN Port (Optional)
- 802.3at/af PoE or DC

2023-May

AC1200 Gigabit Wi-Fi AP

AP1300



- AC1200 Dual Band Wi-Fi Speed
- MT7621DA+MT7613B+MT7603E
- 1x Gigabit WAN/LAN
- 1*Gigabit LAN Port (Optional)
- 802.3at/af PoE or Passive PoE or DC

2023-April

AC1200 Wi-Fi AP

AP1200



- AC1200 Dual Band Wi-Fi Speed
- MT7628A+MT7613B
- 1x 10/100M WAN/LAN
- 802.3at/af PoE or Passive PoE or DC

2023-Q3

2.5G Ethernet Outdoor 2.5G AX3000 Wireless Access Point

AP3000 Outdoor



- IP65 WaterProof
- AX3000 Dual Band Wi-Fi 6
- 1*2.5G WAN/LAN
- 1x WPS Button
- 1x Reset Button
- 802.3at PoE or Passive PoE
- MU-MIMO/OFDMA
- Fat/fit AP mode

Planning

Outdoor AC1200 Wireless Access Point

AP1300 Outdoor



- IP65 WaterProof
- AC1200 Dual Band Wi-Fi
- MT7621DAT+MT7613B+MT7603E
- 1xGigabit WAN/LAN
- 1x WPS Button
- 1x Reset Button
- 802.3at/af PoE or Passive PoE
- MU-MIMO/OFDMA
- Fat/fit AP mode

2023-Q2

Outdoor AC1200 Wireless Access Point

AP1200 Outdoor

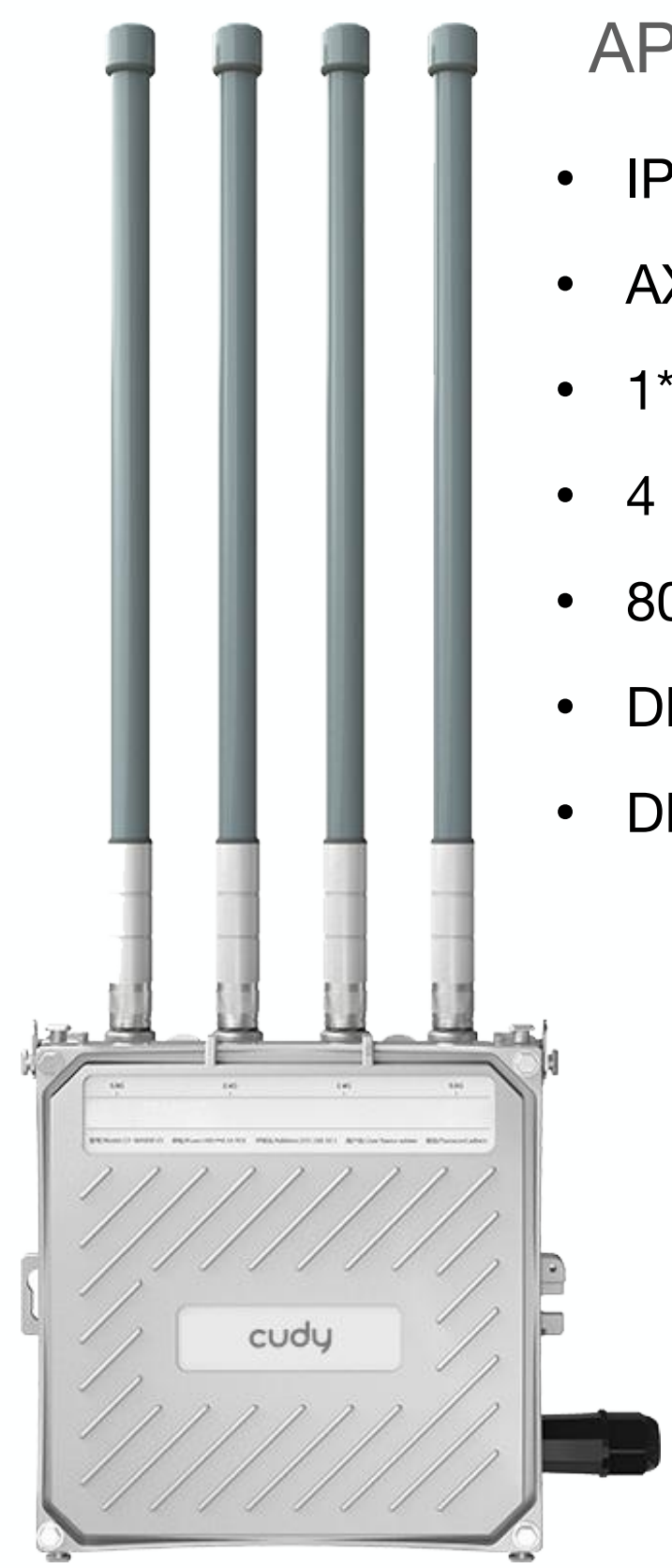


- IP65 WaterProof
- AC1200 Dual Band Wi-Fi
- MT7628DA+MT7613B
- Wi-Fi Extender/ Access Point
- 1x 10/100M WAN/LAN
- 1x WPS Button
- 1x Reset Button
- 24V Passive PoE(Power Adapter included)
- MU-MIMO/OFDMA

2023-Q2

2.5G Ethernet

Outdoor 2.5G AX3000 Wireless Access Point



AP3001-Outdoor

- IP67 WaterProof
- AX3000 Dual Band Wi-Fi 6
- 1*2.5G WAN/LAN
- 4 x RP-SMA Interface
- 802.3at PoE
- DL/UL MU-MIMO
- DL/UL OFDMA

Outdoor AC1200 Wireless Access Point

AP1301 Outdoor



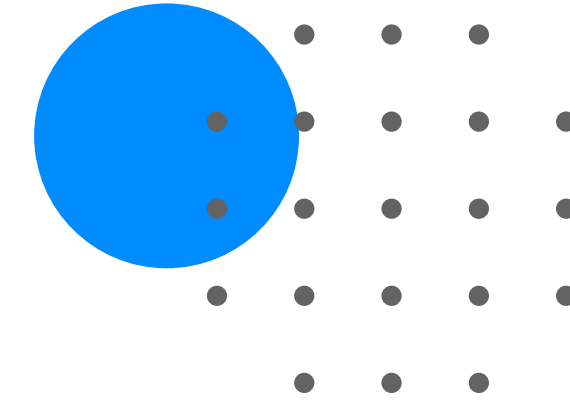
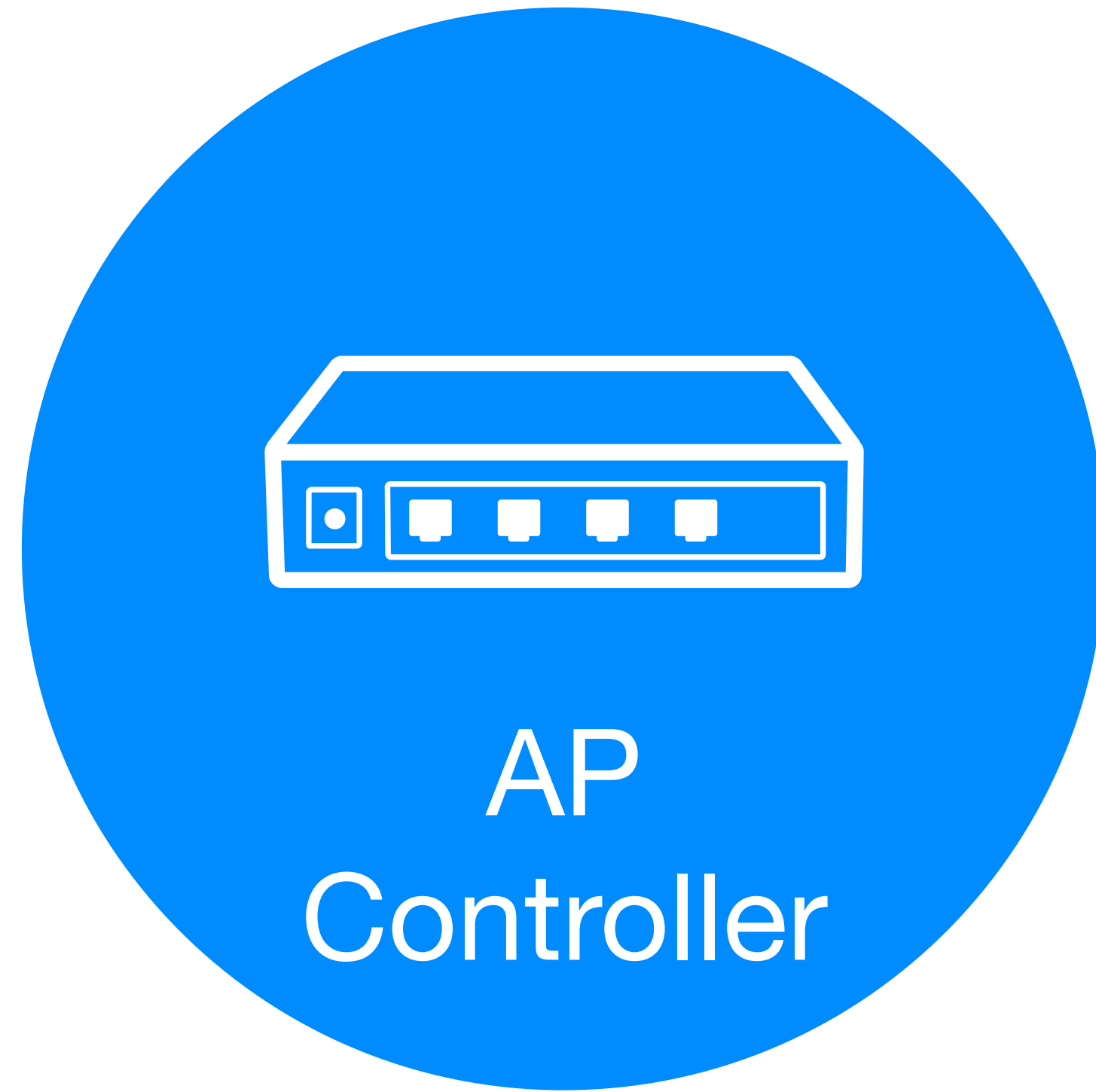
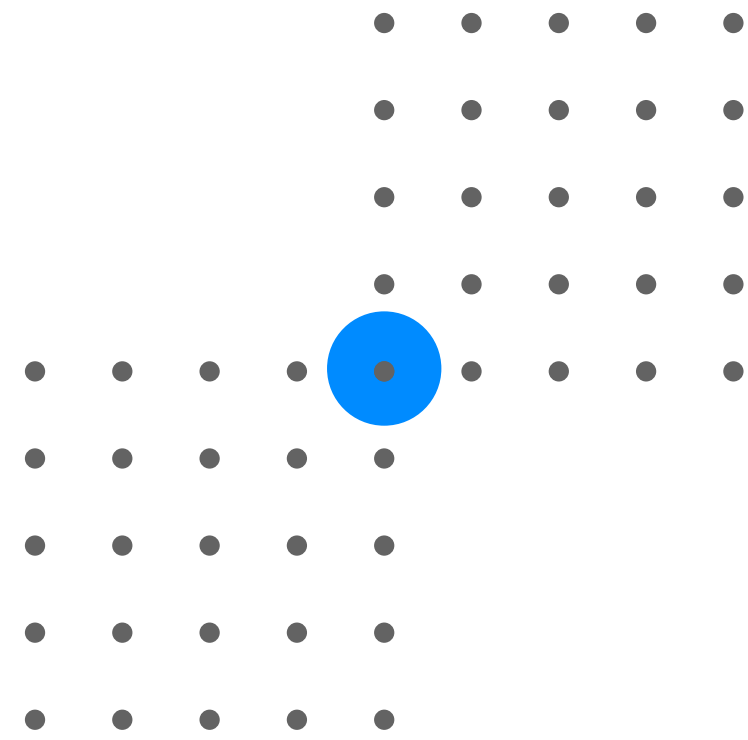
- IP67 WaterProof
- AC1200 Dual Band Wi-Fi
- MT7621DAT+MT7613B+MT7603E
- 1 x Gigabit WAN/LAN
- 2 x RP-SMA Interface
- 802.3at/af PoE or Passive PoE
- MU-MIMO/OFDMA

Outdoor AC1200 Wireless Access Point

AP1201 Outdoor

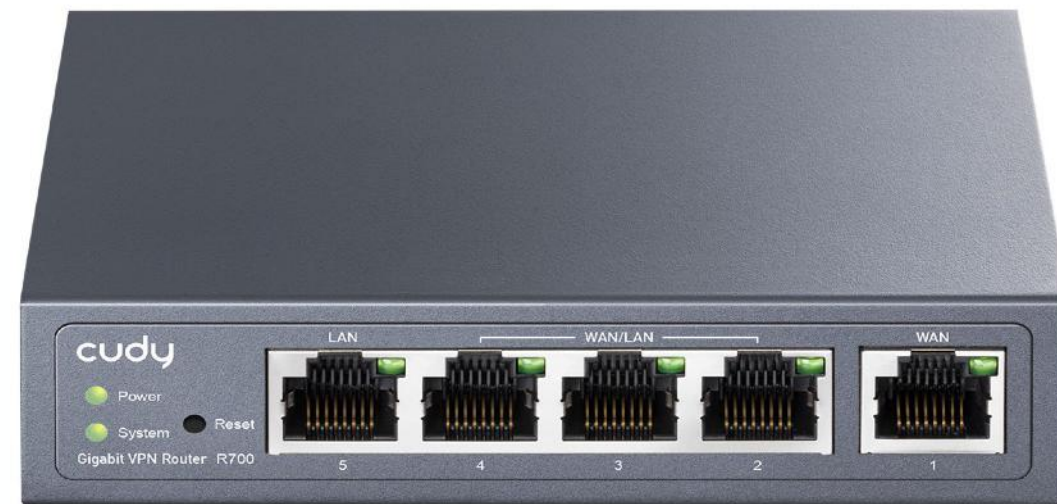


- IP67 WaterProof
- AC1200 Dual Band Wi-Fi
- MT7628DA+MT7613B
- Wi-Fi Extender/ Access Point
- 1x 10/100M WAN/LAN
- 2 x RP-SMA Interface
- 24V Passive PoE(Power Adapter included)
- MU-MIMO/OFDMA



Gigabit Access Point Controller

AC700



- Business Access Point Controller
- 1x Gigabit RJ45 WAN Port
- 3x Gigabit RJ45 WAN/LAN Ports
- 1x Gigabit RJ45 LAN Port
- Centralized Management for APs and Routers
- Batch management benefit network maintenance
- Easy and Intelligent Monitoring
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN Server & Client
- DNS Over CloudFlare/Google

2023-Q2

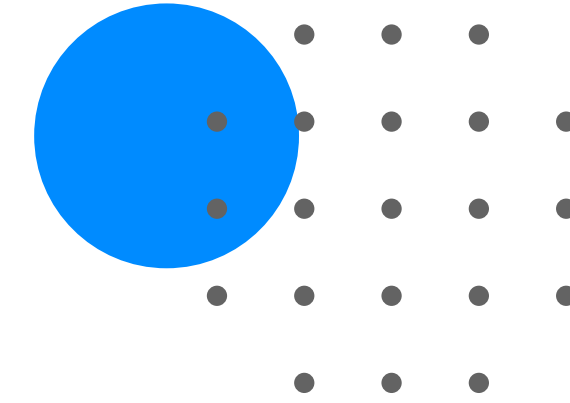
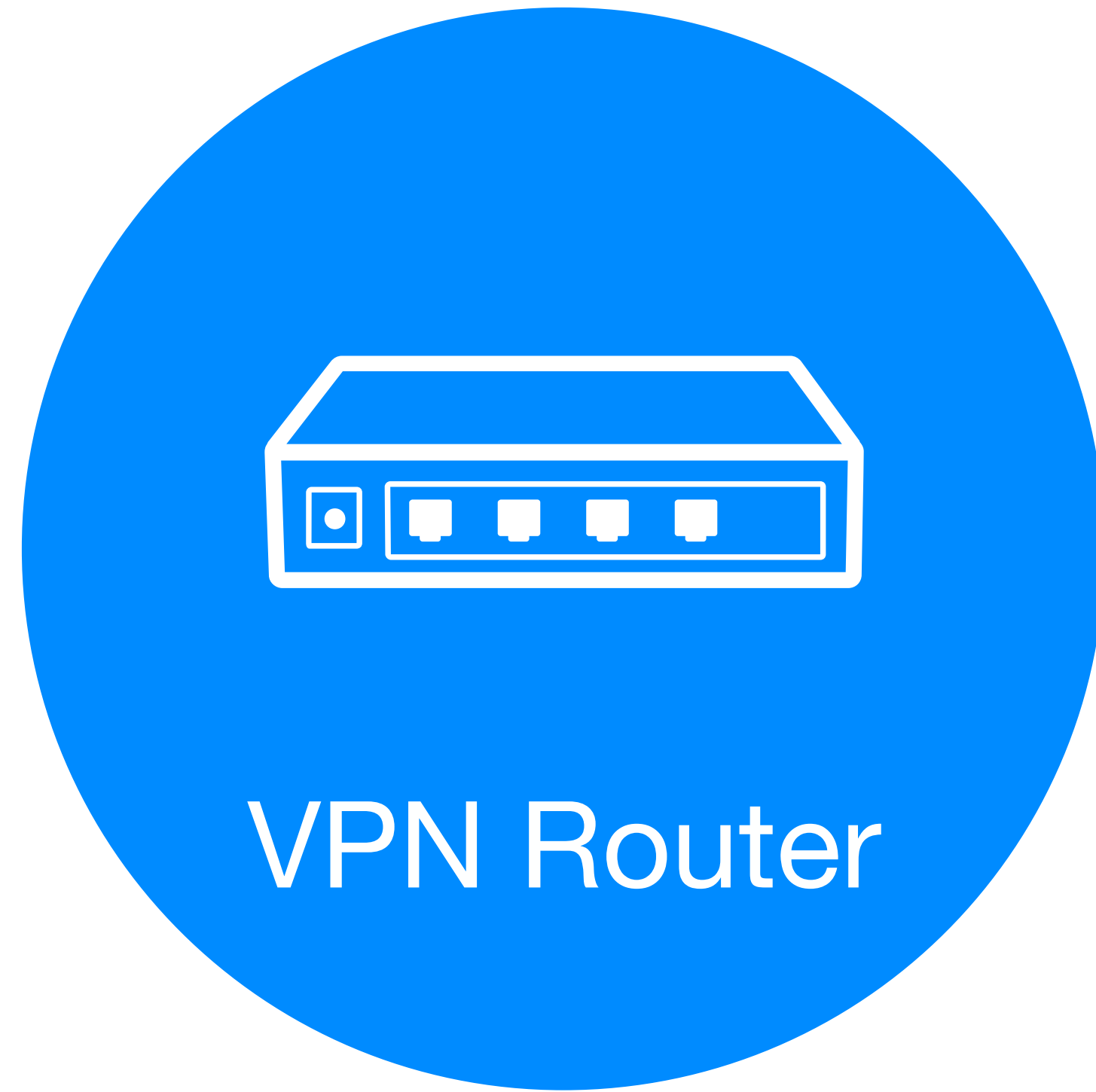
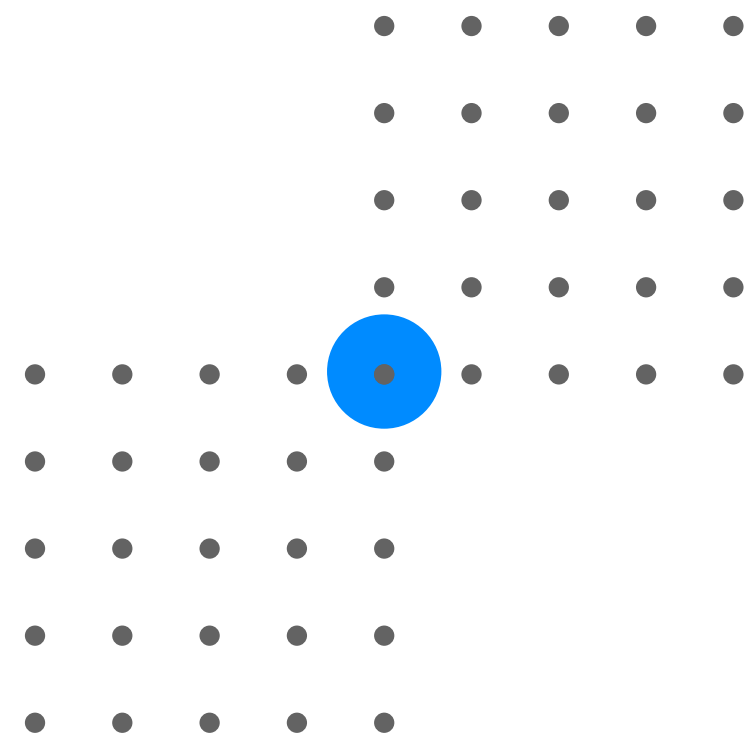
2.5Gbps Access Point Controller

AC800



- Business Access Point Controller
- 1x 2.5Gbps RJ45 WAN/LAN Port
- 3x Gigabit RJ45 WAN/LAN Ports
- 1x Gigabit RJ45 LAN Port
- 1x 2.5Gbps SFP Port
- Centralized Management for APs and Routers
- Batch management benefit network maintenance
- Easy and Intelligent Monitoring
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN Server & Client
- DNS Over CloudFlare/Google

Planning



Gigabit Multi-WAN VPN Router

R700



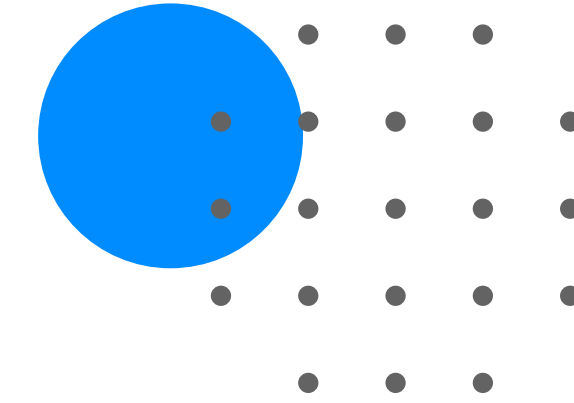
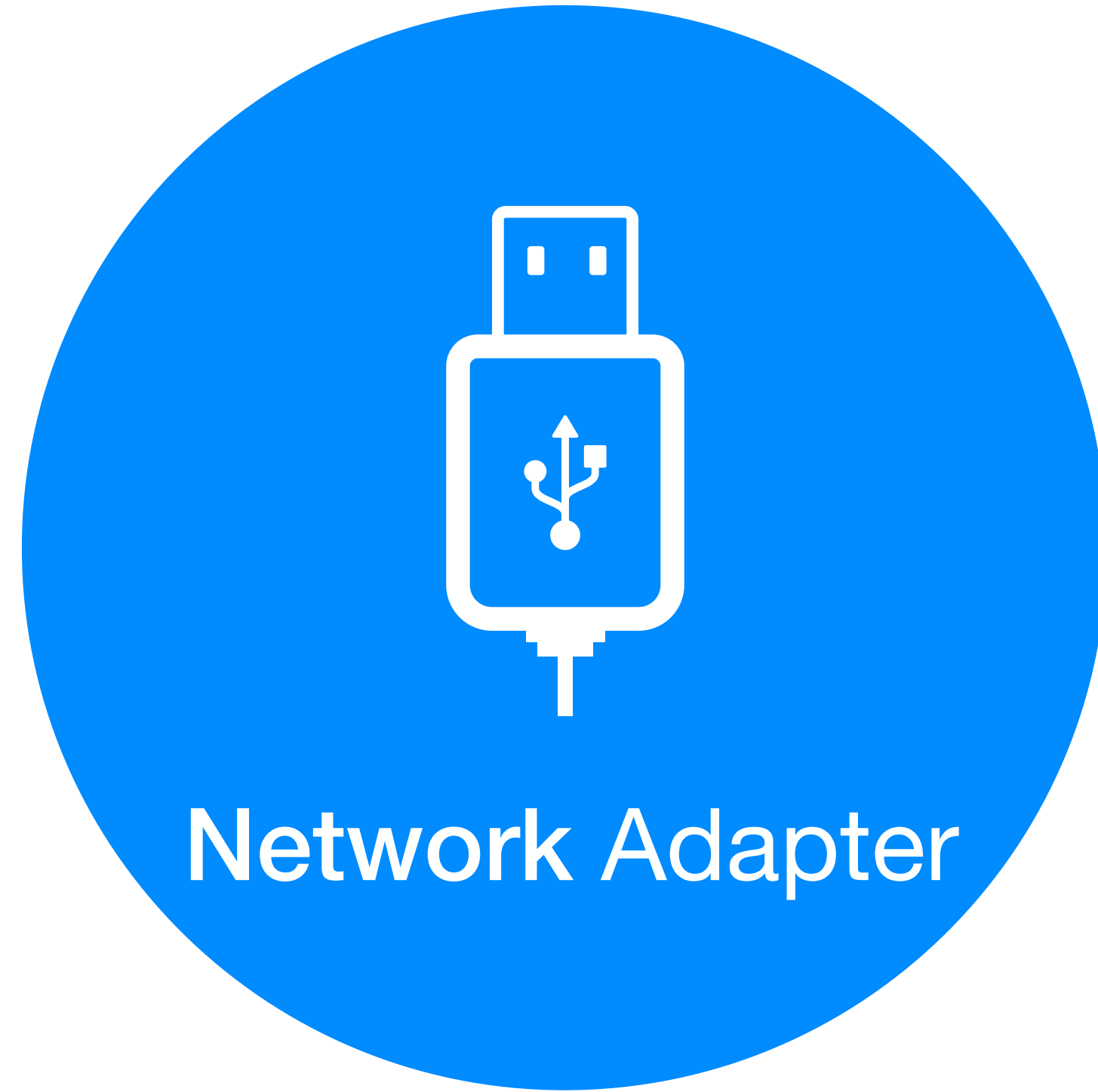
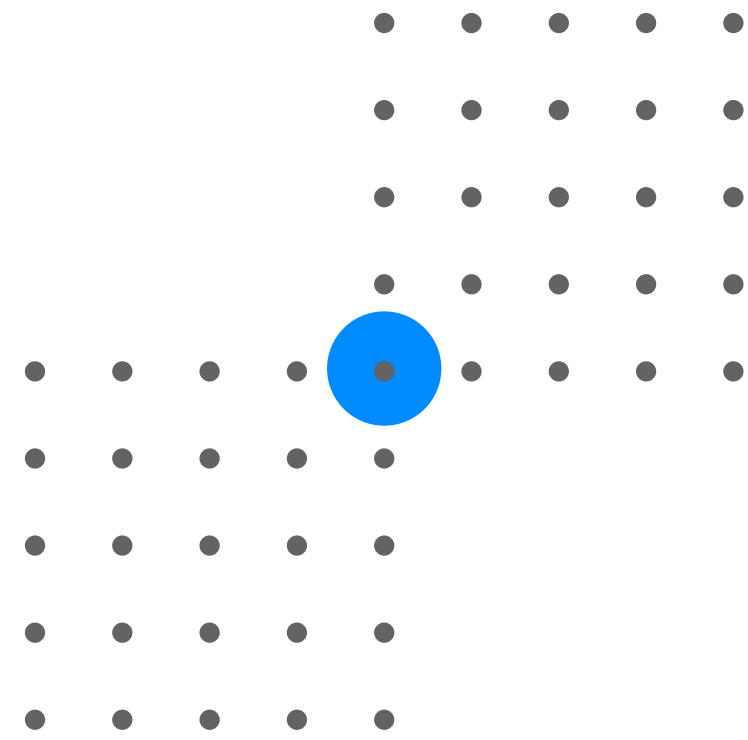
- PORT: 1× Gigabit RJ45 WAN Port, 3× Gigabit RJ45 WAN/LAN Ports, 1× Gigabit RJ45 LAN Port
- Support PPTP/L2TP/WireGuard/OpenVPN, DNS Over CloudFlare/Google
- Support 20 IPsec VPN Tunnels, 16 PPTP/L2TP VPN Tunnels, 16 OpenVPN Tunnels, 25000 Concurrent Sessions, Load Balance, Link Backup, Policy-based Firewall, Static Routing, Policy Routing, Multi-net DHCP, Guest Portal, VLAN

Enterprise Gigabit Multi-WAN VPN Router

R800



- PORT: 1× 2.5Gbps WAN Port, 4× Gigabit RJ45 WAN/LAN Ports, 1 x SFP Slot
- Support PPTP/L2TP/WireGuard/OpenVPN, DNS Over CloudFlare/Google
- Support 100 IPsec VPN Tunnels, 50 PPTP/L2TP VPN Tunnels, 50 OpenVPN Tunnels, 150000 Concurrent Sessions, Load Balance, Link Backup, Policy-based Firewall, Static Routing, Policy Routing, Multi-net DHCP, Guest Portal, VLAN



AX1800 Wi-Fi USB 3.0 Adapter

- 802.11ax/ac/a/b/g/n
- 1201Mbps at 5GHz
- 571Mbps at 2.4GHz
- USB 3.0 Port

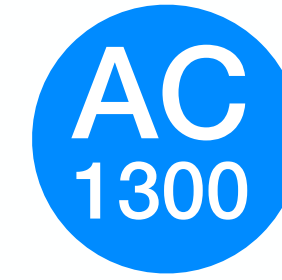
WU1800



AC1300 Wi-Fi USB 3.0 Adapter

- 802.11ac/a/b/g/n
- 867Mbps at 5GHz
- 400Mbps at 2.4GHz
- USB 3.0 Port

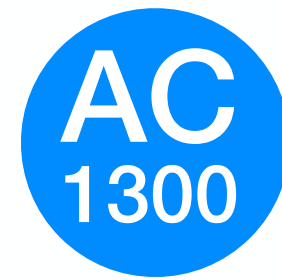
WU1300S



AC1300 Wi-Fi High Gain USB Adapter

- 802.11ac/a/b/g/n
- 867Mbps at 5GHz
- 400Mbps at 2.4GHz
- 5dBi Detachable Antenna
- USB 3.0 Port

WU1400



AC650 Wi-Fi Nano USB Adapter

- 802.11ac/a/b/g/n
- 433Mbps at 5GHz
- 200Mbps at 2.4GHz

WU650

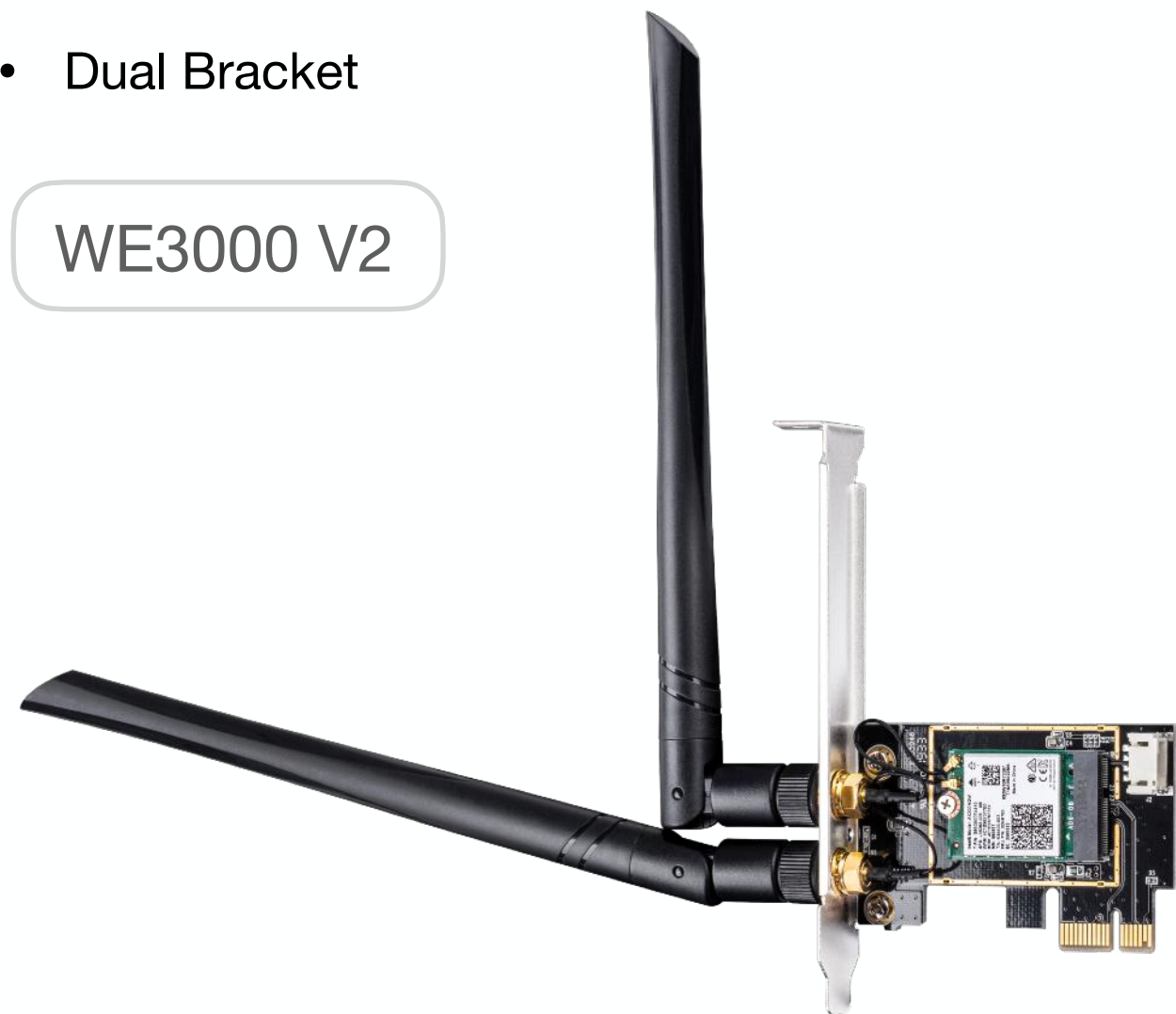


AX5400 Wi-Fi 6E Bluetooth 5.2 PCI-E Adapter



- Intel AX210 Module inside
- 2402Mbps on 5GHz/6GHz
- 574Mbps on 2.4GHz
- 2 x 5dBi High Gain Antennas
- Bluetooth 5.2
- Dual Bracket

WE3000 V2



AX5400 Wi-Fi 6E Bluetooth 5.2 PCI-E Adapter



- Intel AX210 Module inside
- 2402Mbps on 5GHz/6GHz
- 574Mbps on 2.4GHz
- 2 x 5dBi High Gain Antennas
- Bluetooth 5.2
- Dual Bracket

WE3000S V2



AX5400 Wi-Fi 6 Bluetooth 5.0 PCI-E Adapter



- Intel AX210 Module inside
- 2402Mbps on 5GHz/6GHz
- 574Mbps on 2.4GHz
- 2 x 5dBi High Gain Antennas
- Bluetooth 5.2
- Magnet Antenna Base
- Dual Bracket

WE4000



10Gbps PCI-E Ethernet Adapter

- 10/100M/1G/2.5/10Gbps Ethernet Port
- Wake-On-LAN
- Flow Control
- Dual Bracket

PE10G



2.5Gbps PCI-E Ethernet Adapter

- 10/100M/1G/2.5Gbps Ethernet Port
- Wake-On-LAN
- Flow Control
- Dual Bracket

PE25

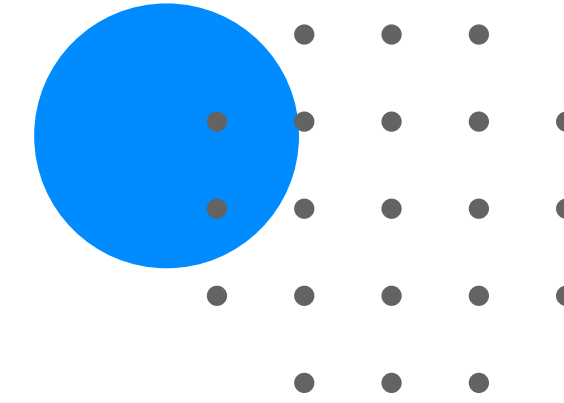
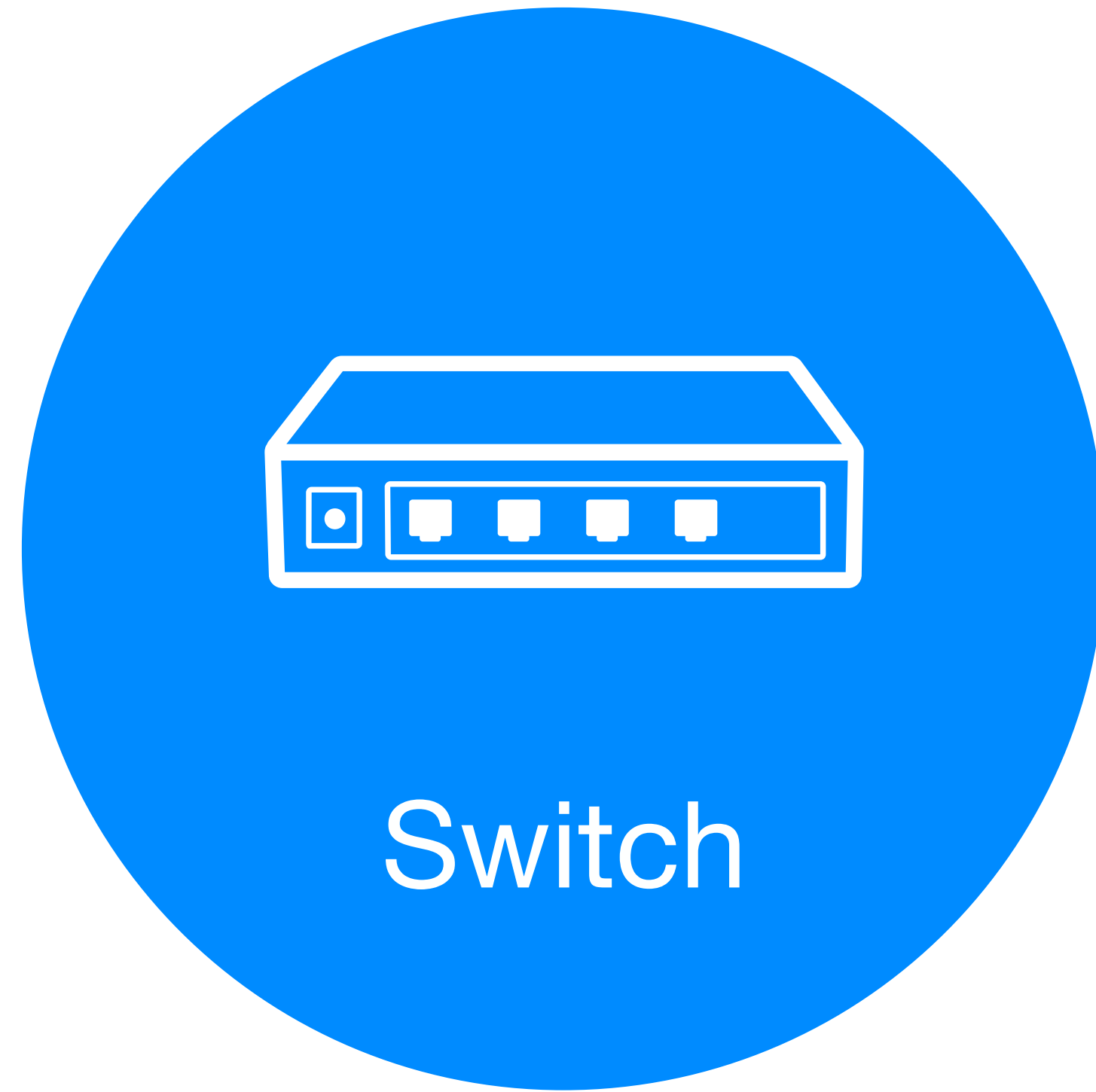
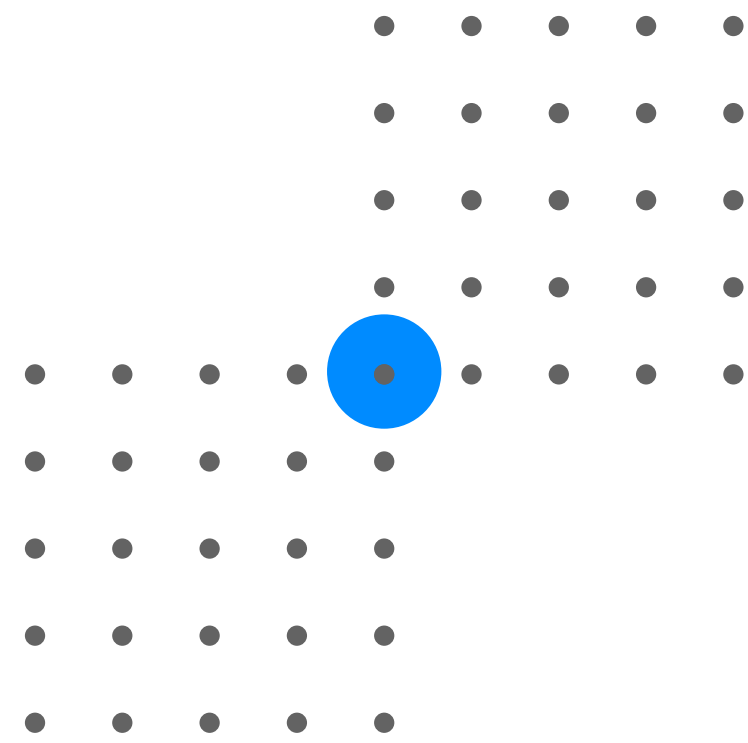


Gigabit PCI-E Ethernet Adapter

- Gigabit Ethernet Port
- Wake-On-LAN
- Flow Control
- Dual Bracket

PE10





5-Port 10/100Mbps Desktop Switch

FS105D



- 5 10/100M RJ45 Ports
- Desktop Plastic Case
- Power Saving

8-Port 10/100Mbps Desktop Switch

FS108D



- 8 10/100M RJ45 Ports
- Desktop Plastic Case
- Power Saving

16-Port 10/100Mbps Desktop Switch

FS1016D

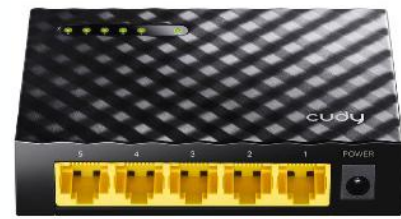


- 16 10/100M RJ45 Ports
- Desktop Plastic Case
- Power Saving

5-Port Gigabit Desktop Switch

GS105D

Desktop
1000M

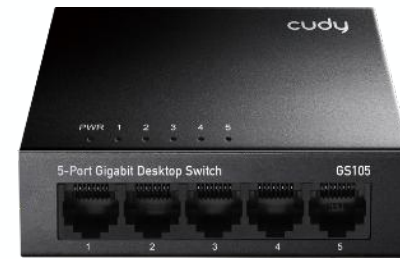


- 5 10/100/1000M RJ45 Ports
- Desktop Plastic Case
- Power Saving

5-Port Gigabit Desktop Switch

GS105

Metal
1000M



- 5 10/100/1000M RJ45 Ports
- Desktop Metal Case
- Power Saving

16-Port Gigabit Unmanaged Switch

GS1016

Metal
1000M



- 16 Gigabit RJ45 Ports,
- Steel Case

8-Port Gigabit Desktop Switch

GS108D

Desktop
1000M



- 8 10/100/1000M RJ45 Ports
- Desktop Plastic Case
- Power Saving

8-Port Gigabit Desktop Switch

GS108

Metal
1000M



- 8 10/100/1000M RJ45 Ports
- Desktop Metal Case
- Power Saving

24-Port Gigabit Unmanaged Switch

GS1024

Metal
1000M



- 24 Gigabit RJ45 Ports
- Steel Case



Model: GS2008S2

8-Port Gigabit L2 Managed Switch with 2 GbE Uplink Ports

- Layer 2 Managed 8 Ports 10/100/1000M Switch, 8 Gigabit Ethernet ports + 2 Gigabit SFP ports + 1 management port, backplane bandwidth 20Gbps



Model: GS2024S2

24-Port L2 Managed Gigabit Switch with 4 Gigabit SFP Slots

- Layer 2 Managed 24 Ports 10/100/1000M Switch, 24 Gigabit Ethernet ports + 4 Gigabit SFP ports + 1 management port, backplane bandwidth 56Gbps

Key Features

- L2 network management function
- Support routing, DHCP, VLAN, MAC address, ACL access control, QOS, multicast, storm Suppression, IPV4/IPV6 and other business functions
- Support 802.1X authentication, ARP intrusion detection, IP source protection, DoS protection and other security control policies
- Support STP/RSTP/MSTP spanning tree protocol, dynamic/static link aggregation and other network protection functions, Support Web/Telnet/CLI/SSH management and maintenance, 1U rack mount



Model: GS5024S4

24-Port Layer 3 Managed Gigabit Switch with 4 10G SFP Slots

- 24-Port Layer 3 Managed Gigabit Switch, 24 Gigabit Ethernet ports + 4 10 Gigabit uplink SFP optical ports + 1 USB serial port + 1 Console port, backplane bandwidth 128Gbps



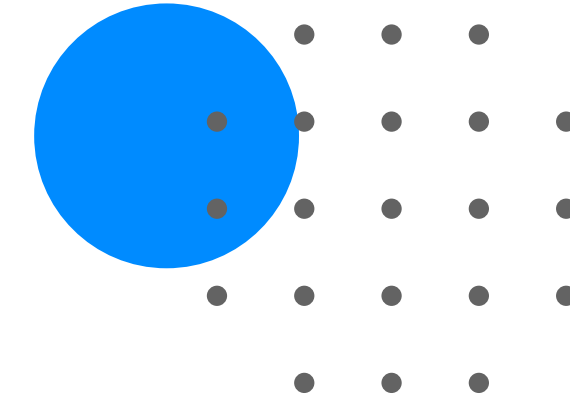
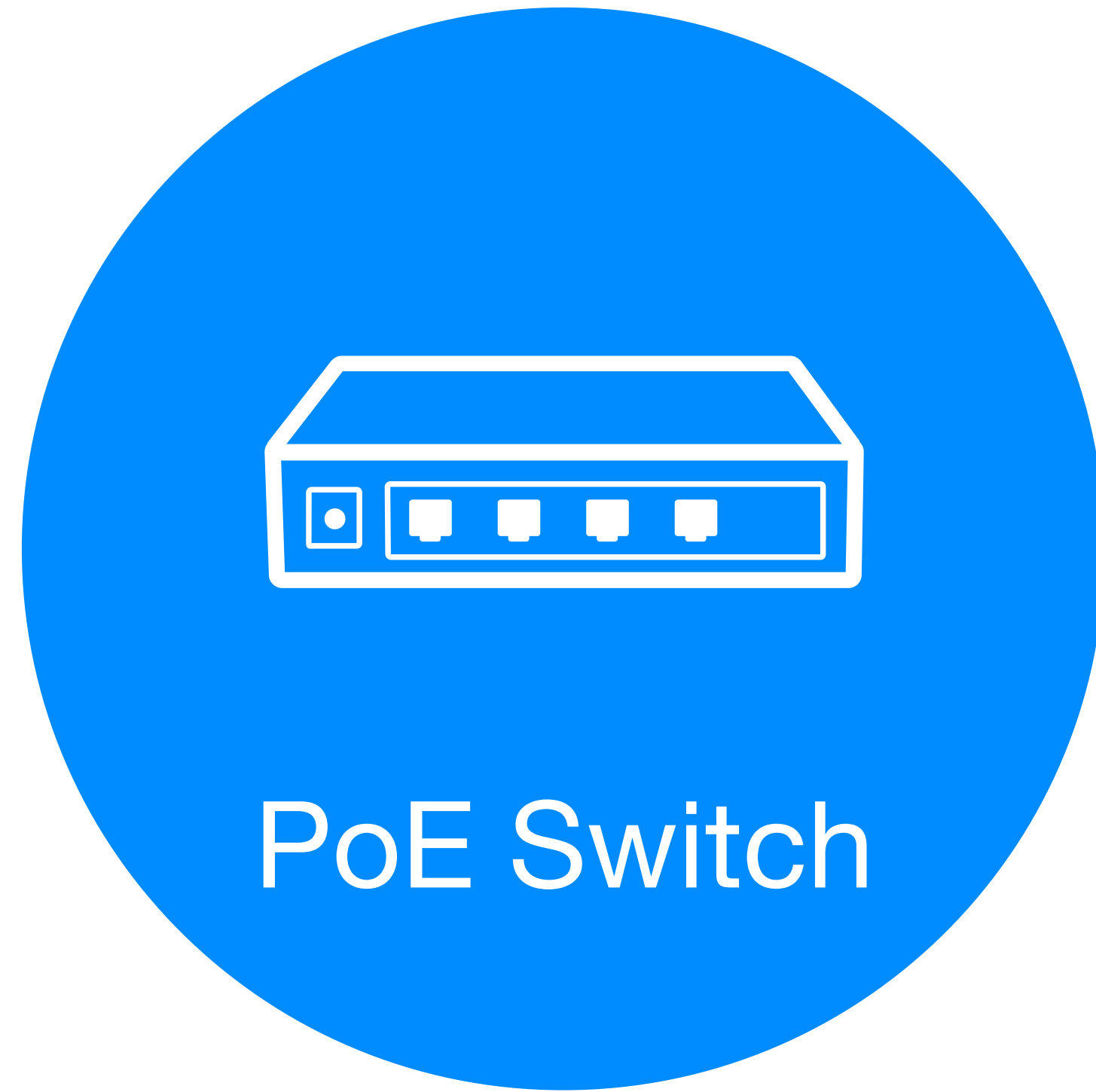
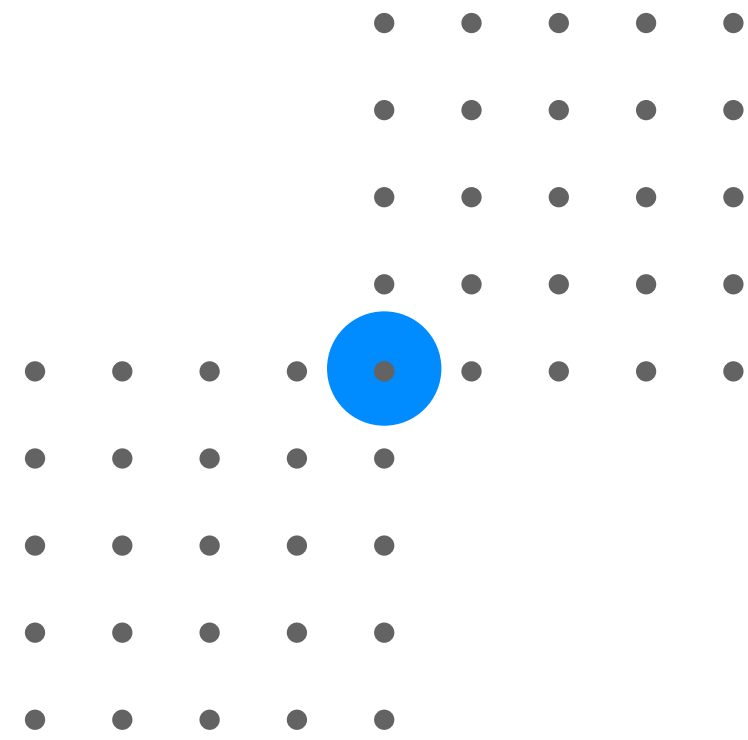
Model: GS5048S4

48-Port Layer 3 Managed Gigabit Switch with 4 10G SFP Slots

- 48-Port Layer 3 Managed Gigabit Switch, 48 Gigabit Ethernet ports + 4 10 Gigabit uplink SFP optical ports + 1 USB serial port + 1 console port, backplane bandwidth 176Gbps

Key Features

- L3 network management function
- Support routing, DHCP, VLAN, MAC address, ACL access Control, QOS, multicast, storm suppression, IPV4/IPV6 and other business functions, support ring network, ultra-fast detection and self-healing functions, support 802.1X authentication, ARP intrusion detection, IP source protection, DoS protection and other security control strategies, support STP /RSTP/MSTP spanning tree protocol, dynamic/static link aggregation and other network protection functions, support Web/Telnet/CLI/SSH management and maintenance methods, 1U rack type





Power Up your Business with Cudy PoE+ Switches

Up to 48 Port | 720 Watts Power Budget

Reliable, Fast and Simple.



TEXAS
INSTRUMENTS
PoE Chipset inside



10/100M Unmanaged PoE+ Switch

60
Watt

Model: FS1006P



6-Port 10/100M PoE+ Switch

- 4 10/100M PSE Ports
- 2 10/100M Ethernet Ports
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 60W PoE power budget

120
Watt

Model: FS1010P



8-Port 10/100M PoE+ Switch with 2 Uplink Ports

- 8 10/100M PSE Ports
- 2 10/100M Ethernet Ports
- CCTV / VLAN Mode Selector
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 120W PoE power budget

120
Watt

Model: FS1010PG



8-Port 10/100M PoE+ Switch with 2 GbE Ports

- 8 10/100M PSE Ports
- 2 Gigabit Ethernet Ports
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 120W PoE power budget

200
Watt

Model: FS1018PS1



16-Port 10/100M PoE+ Switch with 1GbE and 1 SFP Port

- 16 10/100M PSE Ports
- 1 Gigabit Ethernet Port
- 1 SFP Ports
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 200W PoE power budget

300
Watt

Model: FS1026PS1



24-Port 10/100M PoE+ Switch with 2GbE and 1SFP Port

- 24 10/100M PSE Ports
- 2 Gigabit Ethernet Port
- 1 SFP Ports
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 300W PoE power budget

10/100/1000M Unmanaged PoE+ Switch

65
Watt

Model: GS1005P



5-Port Gigabit PoE+ Switch

- 4 Gigabit PSE Ports
- 1 Gigabit Uplink Ports
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 65W PoE power budget

120
Watt

Model: GS1005PTS1



5-Port Gigabit PoE+ Switch

- 4 Gigabit PSE Ports
- 1 Gigabit Uplink Port
- 1 Gigabit SFP Port
- Port #1 support 802.3at/af(60W Max)
- Port #2~4 support 802.3at/af(30W Max)
- VLAN/Extend Mode
- 120W PoE power budget

120
Watt

Model: GS1008PT



8-Port Gigabit PoE+ Switch

- 8 Gigabit PSE Ports
- Port #1 ~#2 support 802.3at/af(60W Max)
- Port #3 ~#8 support 802.3at/af(30W Max)
- VLAN/Extend Mode
- 120W PoE power budget

120
Watt

Model: GS1008PS2



8-Port Gigabit PoE+ Switch with 2 SFP Port

- 8 Gigabit PSE Ports
- 2 Gigabit SFP Ports
- 802.3 af/at standard
- CCTV/VLAN mode
- Alternative 1/2(+),3/6(-)
- 120W PoE power budget

120
Watt

Model: GS1010PE



8-Port Gigabit PoE+ Switch with 2 GbE Uplink Ports

- 8 Gigabit PSE Ports
- 2 Gigabit Uplink Ports
- 802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 120W PoE power budget

200
Watt

Model: GS1020PS2



16-Port Gigabit PoE+ Switch with 2 SFP Ports

- 16 Gigabit PSE Ports
- 2 Gigabit SFP Ports
- PD Alive Check(Watchdog)
- CCTV / VLAN Mode
- 802.3 af /at standard,
- Alternative 1/2(+),3/6(-)
- 200W PoE power budget

300
Watt

Model: GS1028PS2



24-Port Gigabit PoE+ Switch with 2 SFP Ports

- 24 Gigabit PSE Ports
- 2 Gigabit SFP Ports
- CCTV/VLAN mode
- PD Alive Check(Watchdog)
- 802.3 af /at standard,
- Alternative 1/2(+),3/6(-)
- 300W PoE power budget

120
Watt

Model: GS2008PS2



8-Port Gigabit L2 Managed PoE+ Switch with 2 GbE Uplink Ports

- 8 Gigabit PSE Ports
- 2 Gigabit SFP Slots
- 1 RJ45/Micro USB Console Port
- CCTV / VLAN Mode
- IEEE802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 13 inch Rack-Mountable Steel Case
- 130W PoE power budget
- DDM, 802.1Q VLAN, QinQ, STP/RSTP/MSTP, IGMP Snooping, 802.1p/DSCP QoS, ACL, 802.1x, Radius/Tacacs+ Authentication, LACP, CLI, SNMP, IPv6

200
Watt

Model: GS2018PS2



16-Port Gigabit PoE+ Switch with 2 SFP Slots

- 16 Gigabit PSE Ports
- 2 Gigabit Uplink Ports
- 2 Gigabit SFP Slots
- CCTV / VLAN Mode
- IEEE802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 19 inch Rack-Mountable Steel Case
- 330W PoE power budget
- DDM, 802.1Q VLAN, QinQ, STP/RSTP/MSTP, IGMP Snooping, 802.1p/DSCP QoS, ACL, 802.1x, Radius/Tacacs+ Authentication, LACP, CLI, SNMP, IPv6

300
Watt

Model: GS2028PS4



24-Port Gigabit PoE+ Switch with 4 Combo Ports

- 24 Gigabit PSE Ports
- 4 Gigabit SFP/ETH Combo Ports
- CCTV / VLAN Mode
- IEEE802.3 af/at standard
- Alternative 1/2(+),3/6(-)
- 19 inch Rack-Mountable Steel Case
- 300W PoE power budget
- DDM, 802.1Q VLAN, QinQ, STP/RSTP/MSTP, IGMP Snooping, 802.1p/DSCP QoS, ACL, 802.1x, Radius/Tacacs+ Authentication, LACP, CLI, SNMP, IPv6

720
Watt

Model: GS2048PS4



48-Port Gigabit PoE+ Switch with 4 10G SFP Slots **10G Uplink**

- 48 Gigabit PSE Ports
- 4 10G SFP slots
- 1 Managed Port
- 1-4Port support POE (802.3bt/at/af)
- 5-48Port support POE (802.3at/af)
- Alternative 1/2(+),3/6(-)
- 19 inch Rack-Mountable Steel Case
- 720W PoE power budget
- QOS, STP/RSTP/MSTP, IGMP, SNMP, WEB, VLAN, EtherChanne, IGMP Snooping, DHCP Snooping, DHCP Relay Agent, AAA, VoiceVlan, GMRP, RMON, ERPS, POE Port Configuration, IP/MAC/PORT binding, ACL, 802.1X approve, Port security, Port isolation, log information, management function, Bandwidth 56.0Gbps, Forwarding method: store and forward, MAC address: 8K, Standard 1U Chassis type, come with rack amount brackets, 720W Internal

24-Port L3 Managed Gigabit PoE+ Switch with 4 10G SFP Slots

Model: GS5024PS4-400W

10G
Uplink

400
Watt



- Layer 3 Managed 24 Ports 10/100/1000M PoE Switch
- 4 10 Gigabit uplink SFP+ ports
- 24 Gigabit Ethernet ports
- 1 USB serial port + 1 console port
- 400W Total PoE budget
- 1-24 ports support IEEE 802.3af/at
- backplane bandwidth 128Gbps
- support routing, DHCP, VLAN, MAC address, ACL access control, QOS, multicast, storm suppression
- support IPV4/IPV6 and other business functions
- support ring network, ultra-fast detection and self-healing functions
- support 802.1X authentication, ARP intrusion detection, IP source protection, DoS protection and other security control strategies, support STP/RSTP/MSTP spanning tree protocol, dynamic /Static link aggregation and other network protection functions, support Web/Telnet/CLI/SSH management and maintenance, 1U rack type

30W Gigabit PoE+ Injector

30W
802.3at



POE200

- 48~54V / 30W PoE Power
- 1 GbE Input and 1GbE Output
- 802.3at /802.3af standard
- Pin: 1/2 (-), 3/6 (+)

60W Gigabit PoE++ Injector

60W
802.3bt



POE300

- 53V / 60W PoE Power
- 1 GbE Input and 1GbE Output
- 802.3 bt/at/af standard
- Pin: 1/2 (-), 3/6 (+), 4/5(+), 7/8(-)
- Metal Case, Wall-Mount

90W Gigabit PoE++ Injector

90W
802.3bt



POE350

- 54V / 90W PoE Power
- 1 GbE Input and 1GbE Output
- 802.3bt/at/af standard
- Pin: 1/2 (-), 3/6 (+), 4/5(+), 7/8(-)
- Metal Case, Wall-Mount

90W Gigabit PoE++ Injector

90W
802.3bt



POE400

- 54V / 90W PoE Power
- 1 GbE Input and 1GbE Output
- 802.3bt/at/af standard
- Pin: 1/2 (-), 3/6 (+), 4/5(+), 7/8(-)
- Metal Case, Wall-Mount

Gigabit PoE+ Extender



POE10 **Gigabit**

- 10/100/1000Mbps Port
- 1PoE+ Input and 1PoE+ Output
- IEEE802.3at/af Compliant
- Wall Mount Design
- Daisy Chain for 3 Extenders

Outdoor Gigabit PoE+ Extender

IP67
Waterproof



POE15 **Gigabit**

- 10/100/1000Mbps Port
- 1 PoE+ Input and 1 PoE+ Output
- IEEE802.3at/af Compliant
- IP67 Water Proof
- Wall-Mount
- Daisy Chain for 3 Extenders

2-Channel Gigabit PoE++ Extender

802.3
bt

IP67
Waterproof



POE25 **Gigabit**

- 10/100/1000Mbps Port
- 1 PoE++ Input (60W max)
- 2 PoE+ Output (2 x 30W max)
- IEEE802.3 bt/at/af Compliant
- IP67 Water Proof
- Wall Mount
- Daisy Chain for 3 Extenders

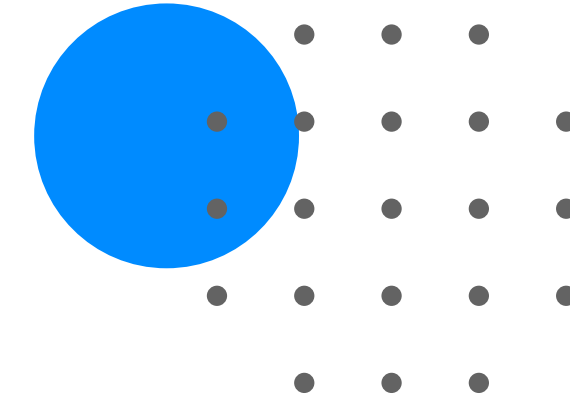
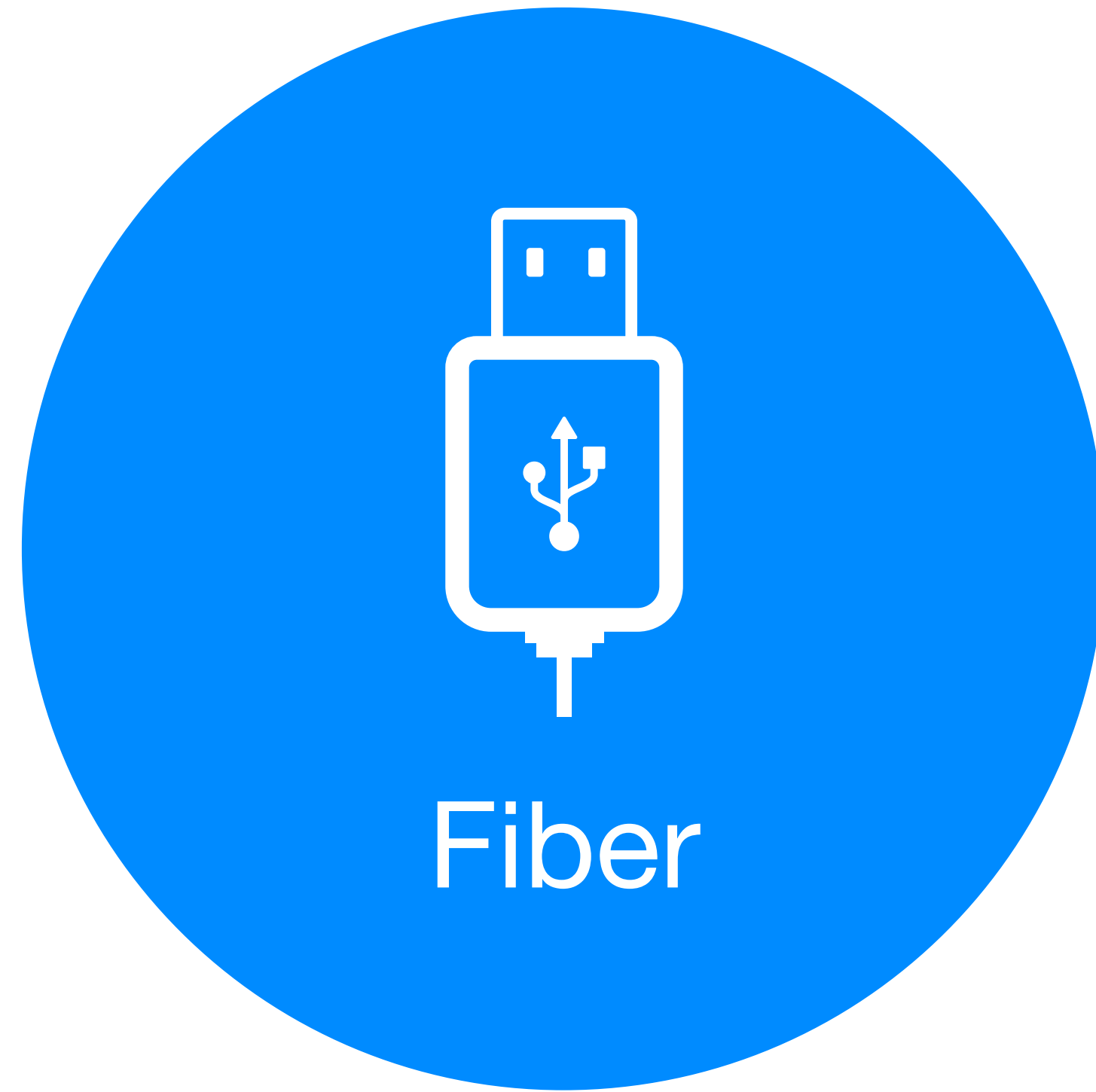
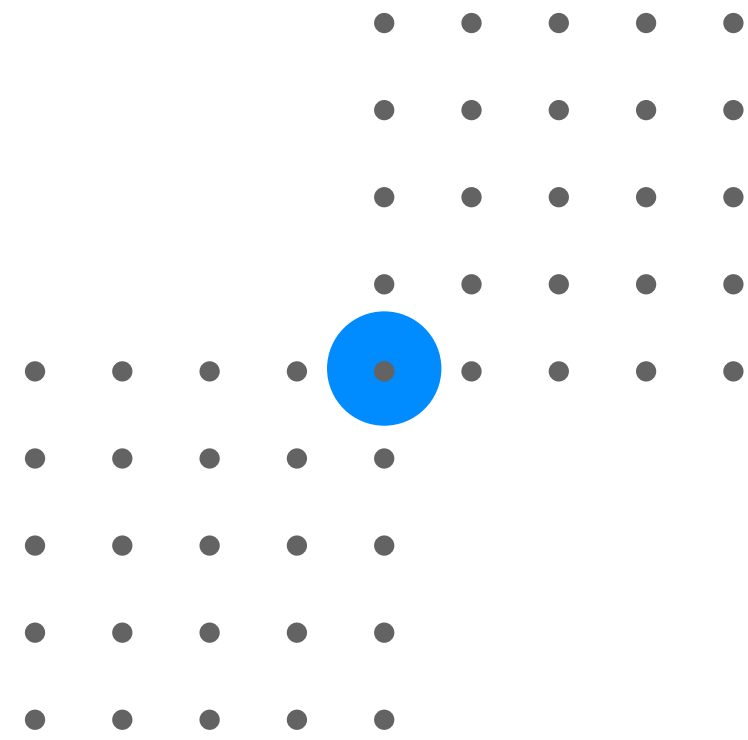
4-Channel Gigabit PoE++ Extender

802.3
bt



POE40 **Gigabit**

- 10/100/1000Mbps Port
- 1 PoE++ Input (60W max)
- 4 PoE+ Output (2 x 30W or 4 x 15W max)
- IEEE802.3 bt/at/af Compliant
- Daisy Chain for 3 Extenders



Fiber to Ethernet Media Converter

Type	Speed	Fiber	Mode	Distance
Fiber to Ethernet	10/100M	Single	SM	550m 40Km
Fiber to PoE	10/100/1000M 10Gbps	Dual	MM	2Km 60Km 10Km 80Km 20Km 100Km





SFP/SFP+ Module



155
Mbps

1.25
Gbps

2.5
Gbps

10
Gbps

25
Gbps

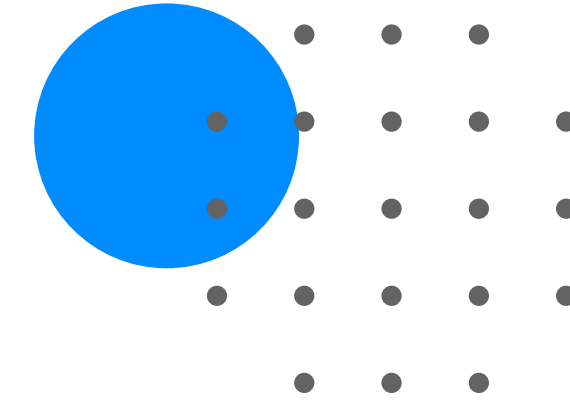
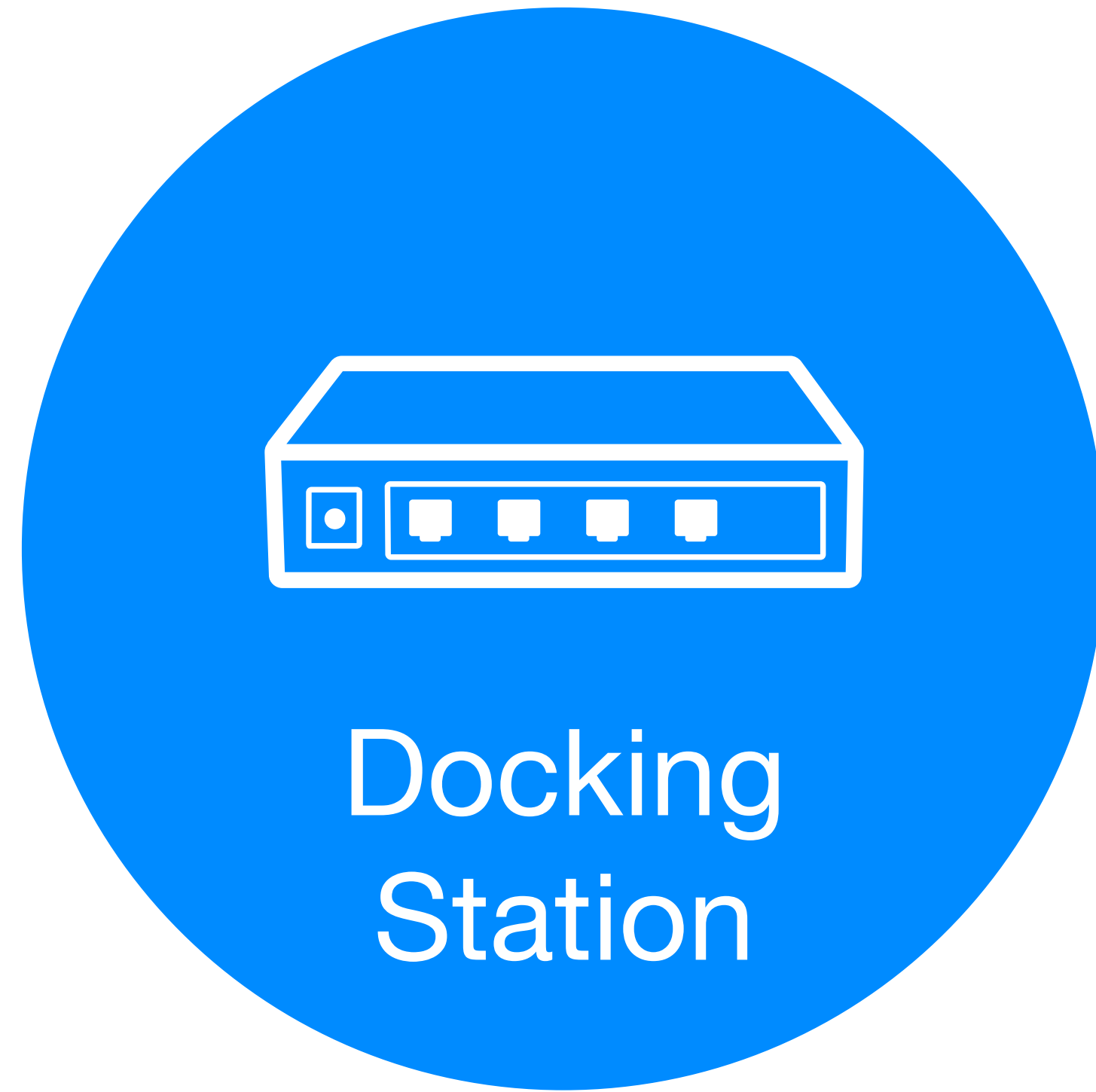
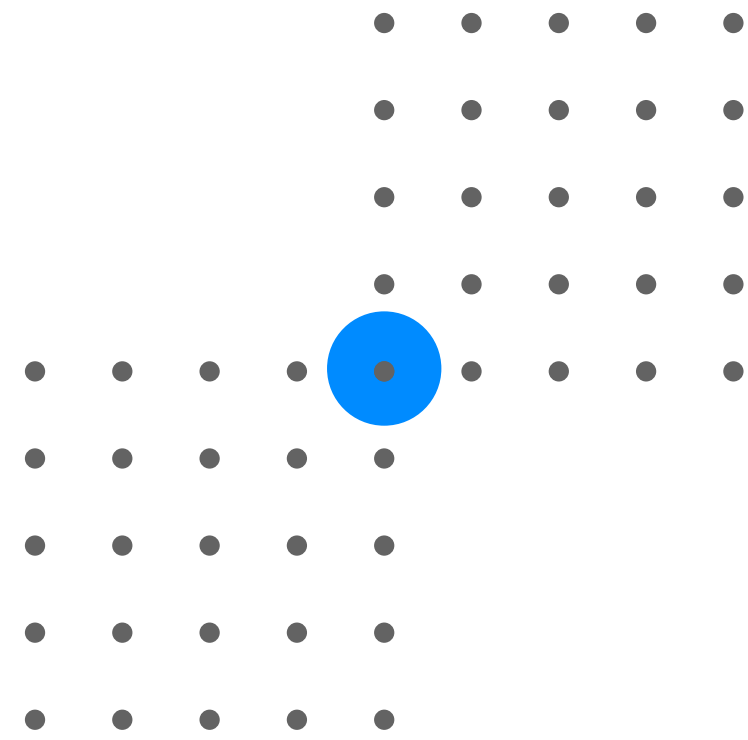
40
Gbps

Single
mode

Multi
mode

Dual
SC

Bidi
WDM



13-In-1 10Gbps USB-C Dual 4K Docking Station | 135W PSU

CS700



- Up to One 5K(5120x2880p60) or Two 4K(4096x2160p60) Video output
- 2 x Display 1.2a Port; 2 x HDMI 2.0 Port;
- 1 x 10Gbps Upstream USB-C 3.2Gen2 port (PD 100W);
- 2 x 10Gbps USB-C 3.2Gen2 ports(1 x PD 27W);
- 4 x 10Gbps USB-A 3.2Gen2 ports;
- 1 x Earphone and Microphone Jack;
- 1 x Gigabit RJ45 Port;
- 1 x Power On/Off Switch;

13-IN-1 10Gbps USB-C Dual 2K Docking Station | 135W PSU

CS600



- Up to Two 2K(2560x1600p60) Video output
- 2 x Display 1.2a Port; 2 x HDMI 1.4 Port;
- 1 x 10Gbps Upstream USB-C 3.2Gen2 port (PD 100W);
- 2 x 10Gbps USB-C 3.2Gen2 ports(1 x PD 27W);
- 4 x 10Gbps USB-A 3.2Gen2 ports;
- 1 x Earphone and Microphone Jack;
- 1 x Gigabit RJ45 Port;
- 1 x Power On/Off Switch;

13-IN-1 5Gbps USB-C Dual 2K Docking Station | 40W PSU

CS500



- Up to Two 2K(2560x1600p60) Video output
- 2 x Display 1.2a Port; 2 x HDMI 1.4 Port;
- 1 x 5Gbps Upstream USB-C 3.2Gen1 port;
- 2 x 5Gbps USB-C 3.2Gen1 ports;
- 4 x 5Gbps USB-A 3.2Gen1 ports;
- 1 x Earphone and Microphone Jack;
- 1 x Gigabit RJ45 Port;
- 1 x Power On/Off Switch;

