

SEAMLESS CONNECTIVITY WITH WIRELESS TECHNOLOGY



WIRELESS SOLUTIONS

INDOOR ACCESS POINTS | OUTDOOR ACCESS POINTS | CONTROLLERS | USB ADAPTERS

INDEX

IN-WALL ACCESS POINTS	3
INDOOR CEILING MOUNT ACCESS POINTS	3
OUTDOOR ACCESS POINTS	3
ACCESS CONTROLLERS	4
P2P ACCESS POINTS	5
INDOOR ENTERPRISE ACCESS POINTS	5
OUTDOOR ENTERPRISE ACCESS POINT	6
ENTERPRISE ACCESS CONTROLLERS	6
USB ADAPTERS	7

IN-WALL ACCESS POINTS



DG-WM640WI

DIGISOL Wi-Fi 6 11ax 1800Mbps IN-WALL PoE WIRELESS AP / ROUTER

- Wi-Fi 6 In-Wall Access Point
- Upto 1800Mbps Wireless Data Rate
- Support 802.11ax Standard
- 4 x Gigabit LAN Port
- AP / Repeater / Gateway Mode
- PoE Access point
- Works in FIT and FAT mode
- Upto 100 Users



DG-WM820WI

DIGISOL Wi-Fi 6 11ax 3000Mbps IN-WALL PoE WIRELESS AP / ROUTER

- Upto 3000Mbps aggregate speed
- Support Wi-Fi6 802.11ax Standard
- 1 x Gigabit LAN Port
- 1x Uplink PoE LAN/WAN Port
- Multimode : AP / Gateway
- Target Wake Up time (TWT)
- Support FIT / FAT Mode
- MU-MIMO and OFDMA

INDOOR CEILING MOUNT ACCESS POINTS



DG-WM820AX

DIGISOL Wi-Fi 6 1800Mbps INDOOR CEILING MOUNT ACCESS POINT

- High Power Ceiling mount Access Point
- Upto 1800Mbps Wireless Data Rate
- Support 802.11ax Standard
- AP / Repeater / Gateway Mode
- PoE Access point
- Works in FIT and FAT mode
- Upto 100 Users



DG-WM835AX

DIGISOL Wi-Fi 6 11ax 3000Mbps INDOOR CEILING MOUNT ACCESS POINT

- Upto 3000Mbps aggregate speed
- Support Wi-Fi6 802.11ax Standard
- 1 x Gigabit LAN Port
- 1x Uplink PoE LAN/WAN Port
- Multimode : AP / Gateway
- Target Wake Up time (TWT)
- Support FIT / FAT Mode
- MU-MIMO and OFDMA

OUTDOOR ACCESS POINTS



DG-WA830AXO

DIGISOL Wi-Fi 6 802.11AX 3000Mbps HIGH POWER OUTDOOR ACCESS POINT

- Qualcomm chipset, 11ax, Wi-Fi 6 standard
- Upto 3000Mbps aggregate high speed Dual 2.4G and 5.8G band 26 dbm Transmit power
- High power design, MIMO omni antenna
- 1x10/100/1000Mbps WAN port support IEEE 802.3af PoE standard 160 MHz Channel width
- Support IP67 water-proof level, with lightning protection board inside, totally to protect the whole product even install in the harsh environment.
- AP / Gateway Mode / Repeater Mode
- Upto 300m Range*



DG-WM835AXO

DIGISOL Wi-Fi 6 11ax 3000Mbps PoE OUTDOOR WIRELESS AP

- Upto 3000Mbps aggregate speed
- Support Wi-Fi6 802.11ax Standard
- 1 x Uplink PoE LAN/WAN Port
- Multimode : AP / Gateway
- Target Wake Up time (TWT)
- Support FIT / FAT Mode
- MU-MIMO and OFDMA

OUTDOOR ACCESS POINTS



DG-WA7910P

DIGISOL 802.11AC 1200Mbps HIGH POWER OUTDOOR ACCESS POINT

- IEEE 802.11n 2.4GHz/ 802.11ac 5GHz Wireless
- WAN/PoE: 1x 10/100/1000Mbps 802.3at/af PoE Port
- LAN: 1x 10/100/1000Mbps
- Multiple SSID: Up to 8 SSIDs
- IEEE 802.1q Tag based VLAN
- Omni Directional Antenna
- Multiple Operational Modes (AP/Repeater/Gateway/WISP)
- Upto 400m Range*

ACCESS CONTROLLERS



DG-WU2000

DIGISOL ENTERPRISE GATEWAY & WLAN CONTROLLER

- Manage / Monitor upto 32 AP's
- Captive portal / MAC / PPPoE / IP Authentication
- Multi WAN Loadbalancer Function
- Gigabit LAN/WAN



DG-WU2001

DIGISOL ENTERPRISE GATEWAY & WLAN CONTROLLER

- Manage / Monitor upto 64 AP's
- Captive portal / MAC / PPPoE / IP Authentication
- Multi WAN Loadbalancer Function
- Gigabit LAN/WAN



DG-WU2003

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- Manage / Monitor upto 128 AP's
- Captive portal / MAC / PPPoE / IP Authentication
- Multi WAN Loadbalancer Function
- Gigabit LAN/WAN



DG-WU2004

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- Manage / Monitor upto 256 AP's
- Captive portal / MAC / PPPoE / IP Authentication
- Multi WAN Loadbalancer Function
- Gigabit LAN/WAN



DG-WU2008

DIGISOL WIRELESS ACCESS CONTROLLER & MULTI-WAN GATEWAY

- Multi Gigabit WAN with WAN failover function
- VLAN Management
- Powerful Firewall Function
- Captive Portal Authentication
- Central Management for Wireless AP
 - Manage & - Monitor upto 512 AP/Users
 - Supports VPN PPTP/ L2TP
 - Support Multi ISP/ WAN Failover



DG-WU3000

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- Manage / Monitor upto 3000 AP's / users
- Captive portal / MAC / PPPoE / IP Authentication
- Multi WAN Loadbalancer Function
- Gigabit LAN/WAN

P2P ACCESS POINTS



DG-WA201

DIGISOL 300Mbps OUTDOOR 2.4GHz P2P CPE (300 meters)

- Upto 300Mbps aggregate speed
- Support 802.11N Standard
- 1 x 10/100 LAN Port
- 1x Uplink PoE LAN/WAN Port
- Multimode : AP / Repeater
- 12V Passive PoE Power
- 300m Range



DG-WA5G08

DIGISOL 5.8G 11ac 900Mbps OUTDOOR P2P CPE (Upto 8Kms)*

- Upto 900Mbps aggregate speed
- Support Wi-Fi6 802.11ac Standard
- 1 x Gigabit LAN Port
- 1x Uplink PoE LAN/WAN Port
- Multimode : AP / Repeater
- Upto 8 Kms Range
- 30 Degree Horizontal Beam
- 18dBi Antenna Gain
- 26 dBm Transmit Power



DG-WA1102NPLV2

DIGISOL 2.4GHZ 150Mbps CPE OUTDOOR P2P ACCESS POINT/ ROUTER

- Compatible with IEEE 802.11b/g/n standard
- Network data rates upto 150Mbps
- Supports 2,4000 to 2,4835GHz frequency bands
- Auto rate fallback in cases of interference
- 12dBi Directional Antenna
- Multiple Operational Modes (AP/Super WDS/Repeater/Gateway/WISP)
- Upto 2kms Range



DG-WA5ACL20

DIGISOL OUTDOOR 900MBPS 5GHZ P2P 20KMS WITH DISH ANTENNA

- 900Mbps 11ac Standard on 5GHz
- With 29dBi high gain dish antenna, up to 20 km
- Supports 48V standard PoE and 12V DC power supply
- Support TDMA, ATPC
- Support one click pairing
- Support IPv6
- Used special TVS lightning protection device improves the ability of the product in bad environment

INDOOR ENTERPRISE ACCESS POINTS



DG-WM600-X1

DIGISOL Wi-Fi 6 UPTO 1800Mbps INDOOR ACCESS POINT FOR ENTERPRISE

- High Performance Enterprise AP
- Wave 2, 2*2 MU-MIMO
- Support WiFi 6, 802.11ax Standard
- 1800Mbps Access Rate
- 2 x Gigabit Lan Port
- Works in FIT and FAT mode
- Upto 256 Users
- MESH Mode
- Enterprise security



DG-WM600-X2

DIGISOL Wi-Fi 6 UPTO 3000Mbps INDOOR ACCESS POINT FOR ENTERPRISE

- High Performance Enterprise AP
- Wave 2, 2*2 MU-MIMO , 160MHz
- Support WiFi 6, 802.11ax Standard
- 2975 Mbps Access Rate
- 2 x Gigabit LAN Port , Console , BLE
- Works in FIT and FAT mode
- Upto 256 Users
- MESH Mode
- Enterprise security



DG-WM600-X4

DIGISOL Wi-Fi 6 UPTO 3000Mbps INDOOR ACCESS POINT FOR ENTERPRISE

- High Performance Enterprise AP
- Wave 2, 4*4 MU-MIMO
- Support WiFi 6, 802.11ax Standard
- 2975 Mbps Access Rate
- Multi-Gig Lan Port 2.5Gbps
- Works in FIT and FAT mode
- Upto 300 Users
- MESH Mode
- Enterprise security

INDOOR ENTERPRISE ACCESS POINTS



DG-WM600-X10

DIGISOL INDOOR 802.11ax Wi-Fi 6 TRIPLE BAND ENTERPRISE AP

- Entry-level enterprise-class indoor 802.11ax Wi-Fi 6 wireless access point
- Upto 7000 Mbps
- Anti-thief
- Dual-mode fit & fat
- 8X8 MU-MIMO, Wave2 TWT
- 2.5Gbps Multigig LAN Ports
- 500 users support



DG-WM600-XW1

DIGISOL Wi-Fi 6 1800Mbps IN-WALL ACCESS POINT FOR ENTERPRISE

- Upto 1800Mbps Wireless Speed
- Dualband 2.4GHz / 5GHz Frequency
- Wi-Fi 6 802.11ax Standard Support
- TWT (Target Wake up Time)
- 2 X 1000Base-T Ports
- Size: 86 x 86 x 51.8
- Enterprise Security

OUTDOOR ENTERPRISE ACCESS POINT



DG-WM600-XIT2

DIGISOL Wi-Fi 6 1800Mbps OUTDOOR PoE ACCESS POINT FOR ENTERPRISE

- Upto 1800Mbps Wireless Speed
- Dualband 2.4GHz / 5GHz Frequency
- Wi-Fi 6 802.11ax Standard Support
- TWT (Target Wake up Time)
- SFP Port for Long Distance connection
- IP68 Ingress Protection
- 27dbm Transmit Power
- 32 SSIDs
- Enterprise security

ENTERPRISE ACCESS CONTROLLERS



DG-WU2028E

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- Manage upto 1024 Smart Wireless AP & 50k users
- Captive Portal Authentication / LDAP
- Intelligent temperature control and heat dissipation system
- IPv6 Compatible
- High-reliability backup mechanisms (1+1, N+1, N+ N)
- Dual OS Backup Mechanism
- Seamless Roaming and Load balancing
- CAPWAP Protocol
- RIPv1/v2, OSPF, BGP, VRRP, IGMP v1/v2/v3
- Function as WLC and Layer 3 core switch at the same time



DG-WU6028C

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- 24x 10/100/1000Base-T ,2 x combo (GbE/SFP) , 2 x 10G SFP+
- Default 16 units AP license, controlling max. 256 AP, 10K users
- Captive Portal / LDAP / MAC Authentication
- Function as WLC and Layer 3 core switch at the same time.
- RIPv1/v2, OSPF, BGP, VRRP, IGMP v1/v2/v3 - Airtime fairness
- Intelligent load balancing mechanism, seamless roaming
- High Reliability N+N backup

ENTERPRISE ACCESS CONTROLLERS



DG-WU8260C

DIGISOL INTELLIEGENT MANAGEMENT PRIVATE CLOUD PLATFORM

- 5 x1000 Base-T ports, 2 PCIE expansion slots, up to 40 gigabit SFP+
- Default 32 units AP license, controlling max. 5000 AP, 100K users
- High Reliability Support 1+1 quick backup
- Centralized Management and Hierarchical Deployment
- Multi-system integration, on-demand scalability
- User-friendly Management Features
- Flexible Built-in User Authentication
- Perfect Wireless Network Features
- Security Guarantee
- APP Mobile Management

USB ADAPTER



DG-WN3150Nu

DIGISOL 802.11n 150Mbps WIRELESS MICRO USB ADAPTER

- Wireless Speed upto 150Mbps
- Complies with IEEE 802.11b/g/n standards
- Support Robust WLAN Security
- In-built Soft Access point
- Supports USB2.0 interface
- OS Supported Windows XP / Vista / Windows7 / Windows8 (32-bit) / Windows10 (32/64-bit)



DG-WN3300N

DIGISOL 802.11n 300MBPS WIRELESS USB ADAPTER

- Energy Efficient
- Wireless Speed upto 300Mbps
- Complies with IEEE 802.11b/g/n standards
- In-built Soft Access Point & Virtual Wi-Fi
- Supports USB2.0 interface
- OS Supported Windows XP / Vista / Windows7 / Windows8 (32-bit) / Windows10 (32/64-bit)



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