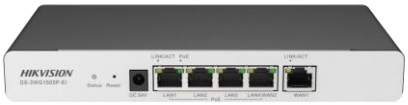
DS-3WG1505P-EI
All in One 5 Port PoE Router



- 4 Gigabit PoE LAN Ports with 1 LAN/WAN Switchable
- 1 Gigabit WAN Port
- Max. 1000 Mbps Throughput
- Total PoE Power Budget 60W
- Intergrated AP Controller
- Support Multiple VPNs Including IPsec, L2TP, PPTP, OpenVPN
- Support Powerful Security Features Including Firewall Policies, DDoS Defending, IP/MAC/URL Filtering, ARP Defending, etc.
- Support Behavior Management

▪ Specification

General	
Shell	Metal
Net Weight	0.52 kg (1.15 lb)
Gross Weight	1.18 kg (2.60 lb)
Working Temperature	0 °C to 40 °C (32 °F to 104 °F)
Working Humidity	10% to 95% (no condensation)
Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Storage Humidity	5% to 95% (no condensation)
Product Dimensions (W × H × D)	206 mm × 28 mm × 110 mm (8.11'' × 1.1'' × 4.33'')
Power Supply Method	DC 54 V, 1.2 A
Packing List	Smart Managed Router x 1, Power Adapter x 1, Power Cord x 1, Ground Wire x 1, Foot Pad x 4, Quick Start Guide x 1, Regulatory Compliance and Safety Information x 1
Power Consumption	65 W
Hardware Specifications	
Ports	4 × Gigabit PoE port,1 × Gigabit RJ45 port
Number of Fixed WAN Ports	1
Number of Fixed LAN Ports	3
Number of LAN/WAN Switchable Ports	1
PoE Ports	4
PoE Max. Output Power	60 W
PoE Standard	IEEE 802.3af,IEEE 802.3at
Max. PoE Power per Port	30 W
Software Specifications	
Recommended Client Capacity (Gateway Mode)	100
Recommended Uplink Bandwidth (Gateway Mode)	1000 Mbps
Networking Method	Gateway mode, AC mode
Managed AP Capacity	Gateway mode: 8 ; AC mode: 32 ;
Internet Access Mode	DHCP,PPPoE,Static
VLAN ID Range	1~4000
Max. Number of DHCP Address Assignments	1000
Max Static DNS Entries	128
Max Custom DNS Servers	128
Max Static Routes	128
Max Policy-Based Routes	32
Max. Number of Authenticated Clients Displayed	400
IPsec VPN Client Bandwidth (Up/Down)	90Mbps

L2TP VPN Client Bandwidth (Up/Down)	160Mbps
PPTP VPN Client Bandwidth (Up/Down)	260Mbps
OpenVPN Client Bandwidth (Up/Down)	20Mbps
Max Port Forwarding Rules	256
NAT Session Table Size	20000
Software Features	
Wireless Management	Support wireless configuration ; Support RF configuration ; Support health mode ; Support Guest SSID ; Support wireless roaming ; Support wireless optimization ; Support wireless SSID speed limiting ; Support wireless RF speed limiting ; Support wireless smart speed limiting ; Support wireless client speed limiting ; Support weak-signal access control ; Support weak-signal kicking offline ; Support roaming sensitivity adjustment ; Support wireless access control ; Support wireless client association ;
WAN	Support DHCP/static/PPPoE internet access methods; Support WAN VLAN configuration; Support WAN NAT configuration; Support WAN MTU configuration; Support multi-WAN; Support both load balancing and active/standby load modes; Support connection-based load balancing policy; Support source IP-based load balancing policy; Support policy routing for specific line forwarding ;
LAN	Support port-based VLAN assignment; Support MAC address learning; Support DHCP address allocation; Support DHCP address binding; Support VLAN isolation ;

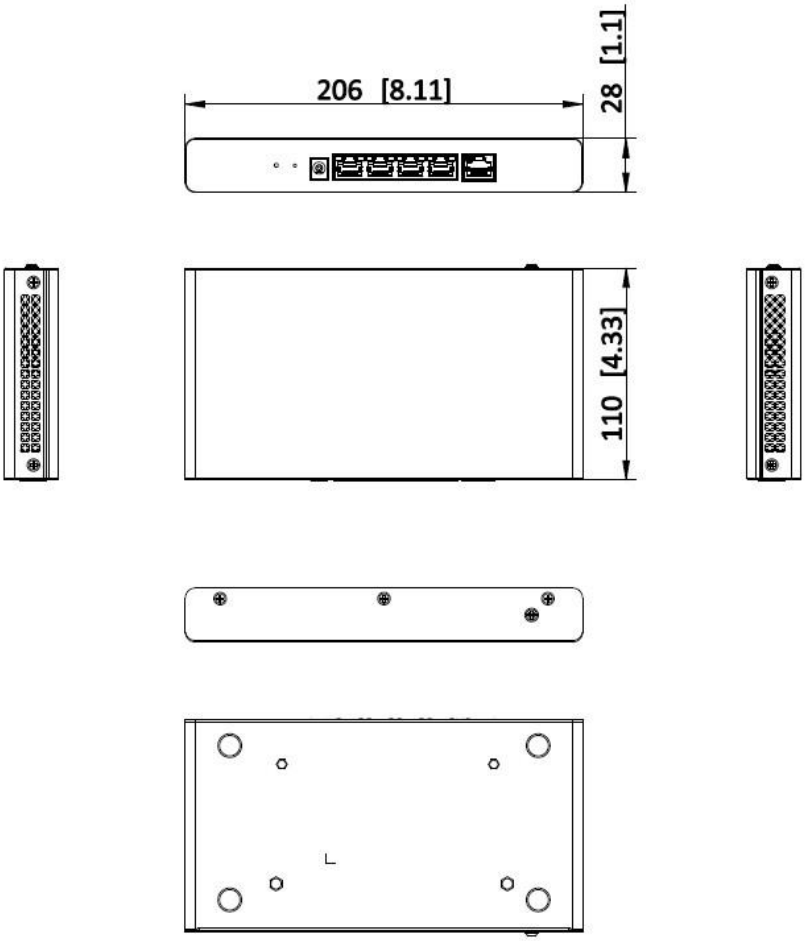
ACL	Support IPv4-based access control; Support IPv6-based access control; Support MAC-based access control ;
Security	Support ARP protection; Support MAC filtering; Support connection limit; Support port mapping; Support attack prevention; Support security zone ;
Behavior Management	Support IP and time-based application control; Support website filtering; Support egress flow control; Support VPN flow control policy; Support PPPoE flow control policy; Support custom flow control policy; Support parental control ;
Portal Authentication	Support account authentication; Support one-click authentication; Support SMS authentication; Support WeChat authentication ;
Local Authentication	Support account authentication; Support authorization authentication; Support QR code authentication ;
Third-party Server Authentication	Support account authentication; Support RADIUS service ;
Routing	Support IPv4/IPv6 static routing; Support IPv4/IPv6 policy routing ;
IP Services	Support Oray Dynamic DNS; Support No-IP Dynamic DNS; Support 3322.org Dynamic DNS; Support Cloudflare Dynamic DNS; Support Alibaba Cloud Dynamic DNS; Support ComExe Dynamic DNS; Support Dyn Dynamic DNS; Support UPnP; Support PPPoE server; Support DNS policy ;

VPN	Support IPsec VPN client ; Support IPsec VPN server ; Support L2TP VPN client ; Support L2TP VPN server ; Support PPTP VPN client ; Support PPTP VPN server ; Support OpenVPN client ; Support OpenVPN server ;
Service and Support	Support NAT traversal service ; Support audit logs ; Support fault diagnosis ; Support fault alarms ; Support one-click fault collection ; Support whole network IP conflict detection ; Support network diagnostic tools ; Support SSH ; Support cloud service diagnosis ; Support port mirroring ; Support local upgrade ; Support online upgrade ; Support cloud services ; Support APP management ; Support port aggregation ;
Approval	
EMC	CE-EMC (EN 55032:2015+A11: 2020, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1: 2019, EN 50130-4:2011+A1: 2014, EN 55035:2017+A11: 2020)
Safety	CB (AMD1:2009, AMD2:2013, IEC 62368-1:2014 (Second Edition), CE-LVD (EN 62368-1:2014+A11: 2017)
Chemistry	CE-RoHS (2011/65/EU),WEEE (2012/19/EU),Reach (Regulation (EC) No.1907/2006)
Radio	EN 301 893,EN 300 440,EN 62311,EN 301 489-3,EN 301 489-17

▪ Available Model

DS-3WG1505P-EI

▪ Dimension



Unit: mm [inch]

SCALE	1:1

See Far, Go Further

www.hikvision.com
support@hikvision.com

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