

# HLE-3GM

## Ethernet Wireless Router

### Short Spec:

WAN: Ethernet 1x10/100/1000

LAN: Ethernet 3x10/100/1000

WiFi: 2.4Ghz 802.11n and 5Ghz 2T2R  
802.11ac wave2



### Product description

---

HALNy Gateway are innovative and powerful products for business and residential subscribers.

The solution is designed to optimize the deployment and roll-out of the service providers. This includes advanced support for L2 VLAN's, L2 QoS and Multicast IGMP, L3 Routing with NAT, PPPoE, advance cybersecurity. All that designed and developed in Europe.

HALNy specializes in cost-effective designs, and works closely with service providers to improve their business case through a comprehensive range of standard products, supporting the industry's common demands. HALNy also provides custom designs and services to meet unique customer needs.



All specifications are subject to change without notice. The above product picture is a sample for reference and may vary. Please check with your supplier for exact offers.

Actual data throughput and WiFi coverage will vary from network conditions and environmental factors, including the volume of network traffic, building material and construction, and network overhead, result in lower actual data throughput and wireless coverage. Quoted network speeds and bandwidth based on current IEEE specifications. Actual performance may be affected by network and service provider factors, interface type, and other conditions.

## Hardware Specification

<b>WAN Port</b>	Ethernet (RJ45 port) 1x10/100/1000BASE-T	<b>Storage Temp.</b>	-20~60°C
<b>LAN Port</b>	3 x port 10/100/1000BASE-T (RJ-45) Auto-sensing, auto-detection MDI/ MDI-X	<b>Operating Temp.</b>	0 ~ 40°C
<b>WiFi</b>	5Ghz 2T2R 802.11ac wave2 2.4Ghz 2T2R 802.11n MU-MIMO, wave2 4pcs 5dB Antennas	<b>Operating Humidity</b>	10~90 % (non-condensing)
<b>LED</b>	POWER, WLAN5, WLAN2, Internet	<b>Power Voltage</b>	DC power jack, 12V/ 1A
		<b>Miscellaneous Interfaces</b>	ON/OFF Power Button Reset Button

## Software Specification

<b>Routing/Bridging</b>	<ul style="list-style-type: none"> <li>• PPPoE Client</li> <li>• 802.1q</li> <li>• DHCP Server/Client/Relay</li> <li>• IPv6 Dual Stack</li> <li>• NAT and PAT</li> <li>• DNS Relay</li> <li>• IGMP v1/v2/v4 Proxy and Snooping</li> <li>• Multiple WLAN SSID</li> <li>• MAC filtering</li> <li>• VPN Pass-through</li> <li>• Port Forwarding</li> <li>• Ingress / Egress Rate Limiting</li> </ul>	<b>Provisioning</b>	<ul style="list-style-type: none"> <li>• DHCP Option 66/67</li> <li>• TR-069 / ACS</li> <li>• SNMP or API/JSON</li> <li>• SSH</li> </ul>
<b>QoS</b>	<ul style="list-style-type: none"> <li>• Packet Classification based on COS, DSCP</li> </ul>		

All specifications are subject to change without notice. The above product picture is a sample for reference and may vary. Please check with your supplier for exact offers.

Actual data throughput and WiFi coverage will vary from network conditions and environmental factors, including the volume of network traffic, building material and construction, and network overhead, result in lower actual data throughput and wireless coverage.

Quoted network speeds and bandwidth based on current IEEE specifications. Actual performance may be affected by network and service provider factors, interface type, and other conditions.