



# GPON ONT with VoIP and WLAN

model# EGV1044



Bringing the future to a home near you

## Hardware

|                          |                                             |
|--------------------------|---------------------------------------------|
| Housing Buttons          | 1 reset button and 1 POWR button(rear side) |
| Dimen w*h*d (mm)         | 45 -180 -150                                |
| Certificates             | REACH Compliant, RoHS Compliant             |
| Modem/Gateway Connectors | 4 * RJ-45, 1 x Optical Fiber, 2 * RJ11      |
| Chipset Solution         |                                             |
| Operating humidity       | 10 to 95% RH non-condensing                 |
| Operating temp.          | 0 to 40° C                                  |
| VOIP                     | NCS, SIP, NAT/NATP, (E)MTA                  |

## Software

|                                |                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ethernet Routing               | DHCP, FTP, Multicast, Bridge mode, port forwarding, port triggering                                                                                                                     |
| Modem/Gateway Network Features | IPV4, IPV6, Dual Stack, IGMP, TR-069, TR-181, SNMP V1, SNMP V2, SNMP V3, Web UI for Device Management, DDNS, DHCP Server, DHCP Client, TFTP, Telnet, L2TP, PPTP, NAT, DMZ, Port Trigger |

## Connectivity

|         |                                                                                 |
|---------|---------------------------------------------------------------------------------|
| WiFi/BT | Build in PCIe 4x4 802.11ac 2.4G/5G(4x4 on 5G,3x3 on 2,4G) with internal antenna |
|---------|---------------------------------------------------------------------------------|

## Accessories

|                     |            |
|---------------------|------------|
| Power supply        | 24W PSU EU |
| Power Supply_Rating | 12v 2A     |

This product leaflet contains various optional features. Contact our sales team for a detailed quotation.  
ABOUT US: EKT is a world-class design centre, specialising in Set Top Box, Modem and Smart TV designs solutions. more info? [www.EKT-Digital.com](http://www.EKT-Digital.com)

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Generated 04-12-2024

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