

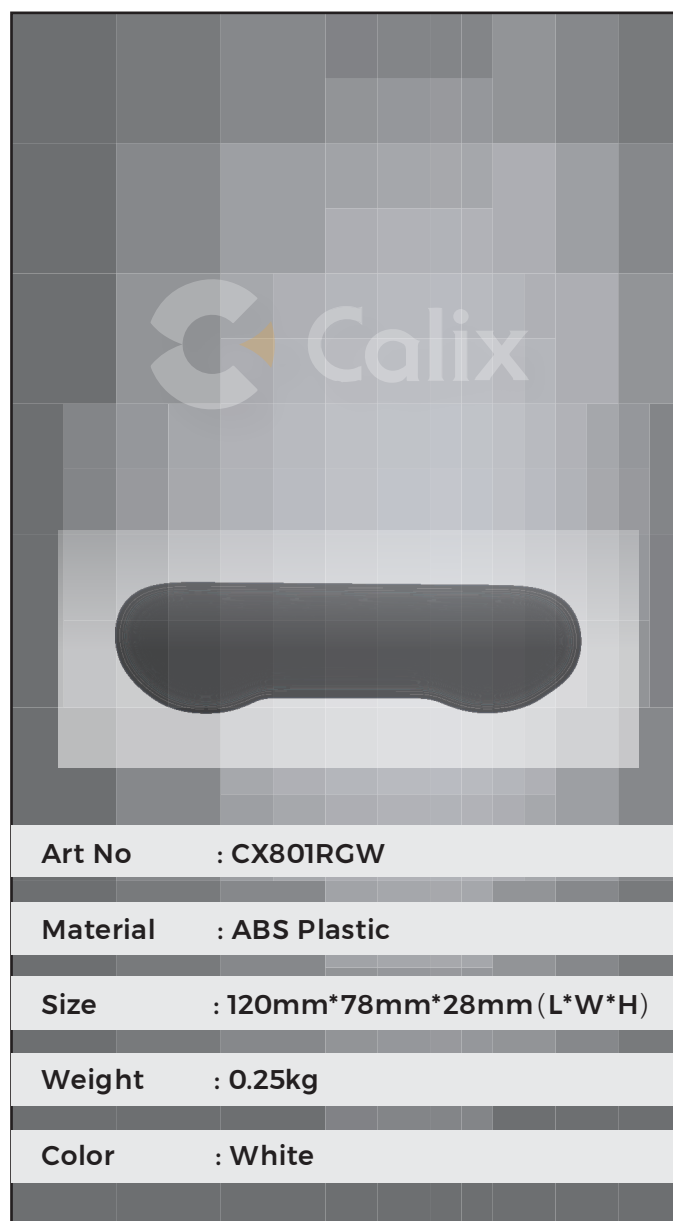
# CX801RGW

## Overview

CX801RGW is realtek chipset Mini GPON Routing ONU modem designed for fulfilling FTTH ultra-broadband access request of home and SOHO users. IT supports NAT/firewall and the technology of 802.11n WiFi (2T2R) so on functions. It is based on the stable and mature GPON technology, which has high performance/price ratio, and the technology of layer 3 Ethernet switch as well. It is highly reliable and easy to maintain, with guaranteed QoS, and fully compliant to IEEE 802.3ah EPON standards.

## Special Features

- ▶ Deul Mode( can access gpon/epon olt ).
- ▶ Plug and play, features auto-detecting, auto-configuration, and auto firmware upgrade, etc.
- ▶ Integrated OAM remote configuration and maintenance function.
- ▶ Support rich QinQ VLAN functions and IGMP Snooping multicast features.
- ▶ Functions like transceiver diagnostic monitoring, transmitter disable, etc.
- ▶ Fully compatibility with OLT based on Broadcom/PMC/Cortina chipset.
- ▶ Support NAT, Firewall function.
- ▶ Integrated 802.11b/g/n, 150Mbps



## Technical parameters

Technical Items	Description
	CX801RGW
Main chip	Realtek