GA2305 | GA2305 xDSL Gateway

Base Product

ADSL2+ Gateway with 802.11n Wi-Fi

- ADSL2+
- 24 Mbps downstream
- 1Mbps upstream
- ADSL and ADSL2 compatible
- 4 x Ethernet ports 10/100BaseTX
- IEEE 802.11 b/g/n 2x2 at 2.4GHz
- MIMO 2x2
- Two external antennas
- 1 x USB 2.0 host, Type A female, 750mA power

The GA2305 is an entry-level ADSL2+ Gateway, targeted for high-speed Internet services and dual-play (data and IPTV). It is designed as a flexible platform, which can host a range of applications and services.

High Quality - Our design teams are totally focused on product quality and work closely with chip set manufacturers and our factories to ensure we create intelligent, long lasting and future proof gateways.

High Performance - The built-in IEEE 802.11n wireless interface provides coverage and high performance for the whole home. Four fast Ethernet interfaces are provided to connect PCs, set-top boxes and other consumer devices in the home. Using the USB 2.0 host interfaces, the gateway can be equipped with 3G backup, hard drives for media storage, ZigBee dongles and other accessories to extend functionality.

Software - All of this is controlled by Helium gateway software, a unified software stack, which provides secure networking functions as well as a media centre.

Service and Remote Management - The GA2305 is equipped with advanced TR-069 management and is interoperable with major ACSs, as well as other methods of configuration via a user friendly GUI, TFTP or FTP. This enables operators to easily update the firmware image or the configuration data.

Product Classification

Regional Availability	Asia	Australia/New Zealand	EMEA	Latin America	North America
Product Type	xDSL gateway

General Specifications

Access Technology	xDSL
USB	USB 2.0
Voice	No
Wi-Fi Interface Standard	IEEE 802.11b/g/n
Wi-Fi Band	2.4 GHz

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