



ARRIS Whole Home Solution

Media Gateway MG5125G



Configuration

- DOCSIS® 3.0 8x4
- 6 QAM/DVB Tuners for Video
- Four Port Gig-Ethernet
- Two Hosted USB 2.0 Ports
- MoCA® 1.1+
- Two lines of carrier grade voice with up to 8 hours of battery standby time
- Internal 500GB HDD
- eSATA port for additional storage
- M-CARD interface for separable security
- Up to 512MB RAM
- DLNA 1.5
- Optional 802.11n dual band wireless (Model number MG5225G)
- Integrated Power Supply

Applications

The ARRIS Media Gateway enables cable operators to extend the footprint throughout the home, eliminating “box clutter” while delivering broadcast and narrowcast video, video on demand, high speed data and voice over IP, as well as internet over-the-top and user generated content. The ARRIS Media Gateway provides the launching pad for operators to leverage their current video distribution infrastructure while embarking into the new realm of IP Video at their own pace.

At the hub of the ARRIS Whole Home Solution, the ARRIS Media Gateway integrates DOCSIS 3.0 high speed data, 4 port Ethernet home networking router (optional 802.11n), MoCA 1.1, CableCARD™ security, multi-room HD DVR, two lines of carrier class telephony, and a DLNA-compliant server into one device.

Features

- Supports playback (via the ARRIS Media Player) of all major media codecs:
 - Video: MPEG-1, MPEG-2, MPEG-4, H.264, and WMV files
 - Music: MP3, WMA, and AAC (unprotected files), and LPCM files
 - Photo: JPEG, GIF, BMP and PNG files
- DOCSIS 3.0 compliant platform for high speed internet and/or IP based video service delivery
- IP Encapsulation of QAM based video
- Comprehensive HD DVR Functionality, offering control of Live TV, full HD recording capability and simultaneous recording of up to 6 programs
- DTCP-IP (Digital Transmission Content Protection over IP) provides encrypted content protection for distribution to authorized devices within the home
- DLNA support for Media Sharing and connected home features
- Integrated Browser
- Full suite of Home Networking options including MOCA 1.1+, (4) Gig-Ethernet Ports, and Wireless 802.11n (optional)
- 2 lines of carrier class voice service battery backed with up to 8 hours of stand-by time

ARRIS Whole Home Solution Media Gateway MG5125

Designed to deliver video, voice, data, home networking, and other advanced services throughout the home, the ARRIS Whole Home Solution allows cable operators to offer a market-leading product while maximizing operational efficiency and decreasing CAPEX and OPEX.



Find more information about the ARRIS Whole Home Solution

Product Flyers

- Media Gateway MG5125/5225G Product Flyer
- Media Player MP2000 Product Flyer
- Portal Product Flyer
- Moxi User Interface Product Flyer
- http://www.arrisi.com/solutions/whole_home/index.asp

Sales

Contact ARRIS for additional product information and sales support

The capabilities, system requirements and/or compatibility with third-party products described herein are subject to change without notice. ARRIS, the ARRIS logo, Auspice®, C3™, C4®, C4c™, Cadant®, C-COR®, CHP Max5000®, ConvergeMedia™, Cornerstone®, CORWave™, CXM™, D5®, Digicon®, ENCORE®, Flex Max®, HEMi®, Keystone™, MONARCH®, MOXI®, n5®, nABLE®, nVision®, OpsLogic®, OpsLogic® Service Visibility Portal™, PLEXIS®, PowerSense™, QUARTET®, Regal®, ServAssure™, Service Visibility Portal™, TeleWire Supply®, TLX®, Touchstone®, VIPr™, VSM™, and WorkAssure™ are all trademarks of ARRIS Group, Inc. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and the names of their products. ARRIS disclaims proprietary interest in the marks and names of others. © Copyright 2011 ARRIS Group, Inc. All rights reserved. Reproduction in any manner whatsoever without the express written permission of ARRIS Group, Inc. is strictly forbidden. For more information, contact ARRIS.



www.arrisi.com