



FTTMax™ Gigabit EPON

FTTMax 5000 EPON Data Only Optical Network Unit (ONU)



Features

- 802.3ah Compliant
- Remote software upgrades
- Data Rates
 - Symmetrical 1.25 Gbps
 - Turbo Mode 2.5 Gbps x 1.25 Gbps
- User Network Interfaces
 - 2 ports: fast Ethernet ,Gigabit Ethernet
 - 4 ports: fast Ethernet
- Service level and QOS configurations
 - Multiple LLIDs
 - Dynamic Bandwidth Allocation
 - VLAN Support
 - Multi-field classification and multiple queue support
 - RSTP, MAC Filtering, Rate Limiting
- IGMP Snooping
- Management Functionality
 - In-band management support
 - Loopback test support

Cable operators are always looking to deploy competitive, cost effective next generation services to their business and residential customers today, in order to maintain their competitive advantage against telco offerings. The ARRIS FTTMax5000 EPON ONU is an integral component of the overall ARRIS FTTMax EPON solution for the delivery of Ethernet services.

Maintain Competitive Advantage

The FTTMax5000 EPON ONU, combined with the FTTMax EPON OLT, enables the delivery of high speed data to small/medium businesses and high end residential subscribers. This 802.ah compliant ONU features:

- Available data rates - 1.25 Gbps symmetric or 2.5 Gbps down/1.25 Gbps up (Turbo mode)
- Multiple user network interfaces (fast Ethernet only or fast Ethernet and Gigabit Ethernet)
- Accepts a wide range of traffic management and QoS configurations for defining, monitoring and enforcing unique Service Level Agreements (SLAs) on a per-subscriber basis

For more information, please refer to:

- FTTMax EPON Optical Line Terminal (OLT) product flyer and technical specifications
- FTTMax EPON5100 series EPON ONU product flyer and technical specifications

Customer Care

Contact Customer Care for product information and sales

- United States: 866-36-ARRIS
- International: +1-678-473-5656

Product Flyer

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 2010 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