



CHP Max5000™ CHP-GFXF-D CHP-GFX-D

1GHz Fixed Output Transmitters



- 1GHz technology
- Value line series transmitters
- Dual input accommodates broadcast and narrowcast inputs
- Low profile footprint allows 200 transmitters in a standard rack
- Universal local or remote management through Craft interface and SNMP with HMS

www.arrisi.com—Find more information about the CHP Max5000 1GHz Fixed Output Transmitters.

Product Specifications—CHP Max5000 1GHz Fixed Output Transmitters Tech Spec (Publication Code: CHPGFXF_TS.pdf)

Customer Care—Contact Customer Care for product information and sales

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Product Flyer

ARRIS CHP Max5000™ Value Line series transmitters for the CHP Max5000 headend platform are 1GHz forward path transmitters available with fixed output levels of 2, 4, 6, 8, 10, and 12dBm. Additional 1GHz forward path fixed output transmitters are available with output levels of 13, 14, and 15dBm.

Extending bandwidth from 870MHz to 1GHz will enable broadband service providers to increase the overall forward capacity by 16% and the digital spectrum by 40%. This transmitter will be designed as an economical alternative to the premium grade variable output 1GHz forward path transmitter to deliver advanced video, voice, and data services.

Features

- Unparalleled price/performance benefits
- Up to 10 transmitters per chassis and 200 transmitters per standard rack for high density and reduced operational costs
- Superior performance to facilitate 256-QAM digital channel transmission capability
- Plug-in attenuators for RF gain control
- Front-panel RF testpoint for convenient monitoring
- Local or remote monitoring
- Downloadable firmware upgrades

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 Max™, 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®, EGT VIPR®, VoiceAssure™, 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.

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