

MAXNET® II

Platinum Series

RF & Optical Signal Management

Patented
U.S.# 7,142,414



Product Line Overview

Features:

- ▶ Ultra-dense MCX connector-based RF/optical signal management platform
- ▶ Greater than 200% rack space savings over legacy management solutions
- ▶ Significantly reduces network lash up complexity by using MCX connectors & miniature coaxial cable
- ▶ Generic 3RU chassis houses all module types so that any RF or optical signal management function can be performed
- ▶ Module offerings include:
 - ▶ **Passives:** Splitter/Combiners, DCs, Broadcast/Narrowcast Combiner & MCX to F Transition Module
 - ▶ **Actives:** Amplifiers, Power Supplies, RF Detector A/B Switch, Optical Receivers, & Optical Transmitters
- ▶ Patented space saving design
 - ▶ Integrated 8-way splitting function in optical receivers and 8-way narrowcast combining function in optical transmitters takes density to an unprecedented level
- ▶ Modules are provisioned for front access to test points, controls, and pad & EQ locations
- ▶ Chassis holds up to 24 single width modules or 12 dual width modules (any combination of all modules is possible)
- ▶ Variety of cable & fiber management options
- ▶ Active chassis is provisioned to accommodate monitoring & control over the network (HMS compliant (SNMP v2c)) or through a web browser for all active modules in the chassis; e-mail alarm notification is also supported

3RU Active Chassis
(front view)



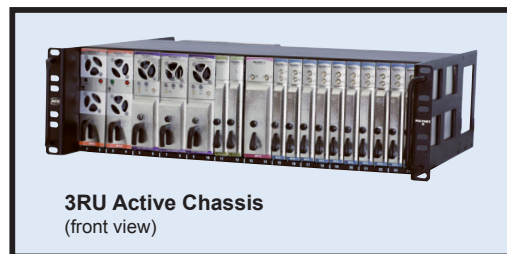
RF Splitter / Combiners & DCs



RF Amplifier



Power Supply



3RU Active Chassis
(front view)



RF Switch



Optical Receiver & Transmitter

See web site for specifications & ordering information - www.atxnetworks.com



ISO
9001
REGISTERED

1-501 Clements Road West, Ajax, ON L1S 7H4 Canada
Tel (905) 428-6068 Toll Free (800) 565-7488 Fax (905) 427-1964 Toll Free Fax (866) 427-1964
www.atxnetworks.com support@atxnetworks.com

Printed in Canada

Rev. 04/12 (ANW0613)