

AT20WT High Power Amplifier

Features

- Boosts the ATX6 signal to a powerful 20 watts
- Operates with choice of indoor or outdoor antennas.
- Triples the range of the ATX6 *
- Covers multi-building campuses that extend over several blocks *
- Covers large plants over 500,000 square feet *
- Separate FCC licensing of user installation is required
- Includes 6' RG58 cable for connection to ATX6
- Made in USA and UL Listed

** Actual radio signal coverage is affected by antenna location, building composition, landscape, topography and other radio devices in proximity of installation location.*



Operation

During normal operation a red LED mounted on the case front illuminates to indicate that power is applied. When the AT20WT receives a signal from the ATX6, it boosts the 6 watt signal to 20 watts and then transmits the signal. Requires use of transmission antenna sold separately. Two transmission antenna options are available for interior (AT-ANTHP) or outdoor (AT-ANTOD) installations. Multiple ATX6 transceivers, each with or without a separate amplifier, can be installed in the unlikely event that a single transceiver does not provide sufficient coverage.

Physical

Front panel LED indicates when power is applied.
AC power cord and 6' RF Cable are provided.
Metal Enclosure: 19" Rack Mountable; mounting ears included.
On case back panel are two BNC connectors for connecting the input from ATX6 and the output to antenna.

Warranty

One year limited warranty on defects in material or workmanship.

Specifications

Maximum Transmission Power20 watts
Power Supply Input.....88~132vAC @ 0.2A(typ)
Cable6' RG58 (included)
Dimensions17" wide x 3.5" high x 13.5" deep
Weight.....9.8 lbs



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