



MT300-AV MULTICAST PICO BROADCASTER™

“ANYTHING IN” TO (ATSC BROADCAST) ANTENNA OUT

INPUT AUDIO/VIDEO

- HD and SD resolution support
- HD Digital
- Component
- Composite

OUTPUT

- ATSC modulated broadcast signal
- Full HD Digital TV signal
- Stereo / Digital audio
- Output power variable up to 40mW
- White space database compliant channel selection.

CONTROL

- Ethernet

KEY BENEFITS

- Wireless Multicast DTV compatible signal up to 1080
- Easy & Affordable
- Proven technology used by professional broadcasters
- No cabling needed
- Supports unlimited number of TVs.
- Connects to off-the-shelf HDTVs without additional decoder boxes at each TV.

GENERAL

- Power 12V, 3.5A wall adapter
- NO INTERNAL FAN NEEDED
- NO MOVING PARTS fans or hard drives
- Enclosure Type - Metal
- Operating Temperature +32° to +131° F
- MTBF – 30,000 hours
- Compliance Safety UL60065 FCC Class B

US Patent No.: 8,063,996, 8,341,678
other patents pending



DESCRIPTION: MELD’s Pico Broadcaster™ sends live HD MULTICAST content wirelessly to any number of DTVs located in an effective range of 360-1000 feet. No cabling or infrastructure equipment investment needed.

APPLICATIONS

- Digital Signage
- Large venue stadiums and Industrial video
- On premise HD broadcasting
- Security systems
- Commercial media distribution
- Residential media sharing.



For more information and pricing contact: sales@meldtech.com