



MXB-AV

POWERING THE DIGITAL SIGNAGE REVOLUTION

MEDIA SERVER CONFIGURATION

Xtreme Benefits

- Affordable turnkey package designed specifically for cable, IPTV and PEG channel broadcast applications.
- Includes two hours of *free* one-on-one Internet-based training to help you get on-air in the fastest, most beneficial way. (Additional training available.)
- Allows remote management of scheduling and media content updates over network for greatest operational efficiency.
- Perfect match for analog television systems achieving the sharpest image possible using high quality digital media.
- Wide digital media support allows producers to re-purpose existing content so production time and cost is minimized.
- MediaZone software (included) allows simple playlists or complex media sets to be developed and changed quickly with no time-wasting rendering.

Xtreme Features

- ATSC/NTSC & CATV input for integrated television picture-in-picture (zone)
- Includes Internet weather for auto-updating of local conditions
- Includes InstaCrawl Alert software for local emergency messaging
- Includes Playlog software for logging time/date stamps on media schedules
- Built-in support for reading and displaying RSS feeds
- Built-in support for MPEG 1-4 WMV, H.264, VOB, PPT, AVI (1), MOV
- Built-in support for animated GIF logos
- Built-in support for Flash™ animations
- Built-in support for HTML page capture

Xtreme Software

- Includes professional MediaZone playlist/ media set editor program
- Includes broadcast-quality 24-bit character generator (MediaCreator CG)

Turnkey Automated Playout Server with CV/YC Input, NTSC/ATSC Digital Tuner, Video PiP, Video Keyer, DVI / RGBH/V / Composite Video Output and MediaZone Software

MediaXtreme Broadcast is one of the most exciting developments in the world of automated television to come along in several years because it allows users to aggregate television signals and external data into a robust media playlist—all in one box! MediaXtreme Broadcast is all you need to create a television channel that advertises, informs, entertains and alerts your viewers with the most up-to-date information.

Of course, if all this came at a high price and required expensive and extensive training, MediaXtreme Broadcast would not be much different than some of our best competitors.

Here's the deal: After delivering thousands of MediaXtremes worldwide, we are so confident that MediaXtreme Broadcast will meet your needs for a cost-effective television playout solution, we now offer FREE support and training with every purchase. Yes, it is that easy to use, and it is that reliable.

MediaXtreme Broadcast (MXB-AV) comes with a built-in video player, character generator, crawl generator and logo inserter. Additionally, a comprehensive media scheduler is provided and supports a wide variety of media files for scheduled playback of individual media or sets.

Building your television program is quick and simple with MediaXtreme's exclusive MediaZone editor. Simply import media assets from the clipboard and place them into the user-configurable template. Media assets can be configured to run full-screen or in a "zone," giving you the look and feel of a broadcast network channel.

As you can see, MediaXtreme Broadcast has raised the bar when it comes to automated playout servers. It is a proven champion that has satisfied even the most demanding requirements—all this at a price that makes it an exceptional value. Why not put the power and flexibility of X to work for you?



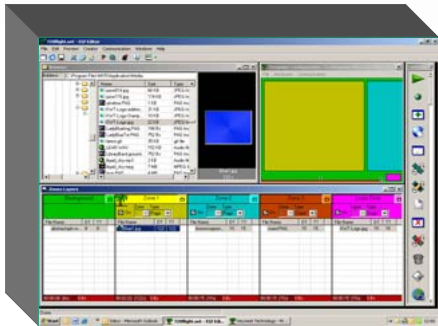
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Our No Worry
Warranty



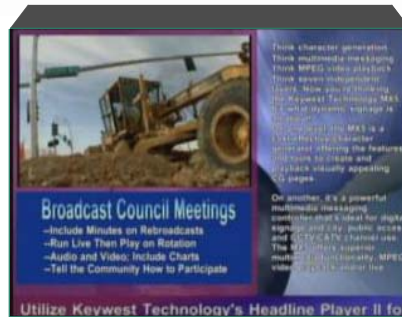
Comes with
MediaXtreme
Broadcast

MediaZone Editor



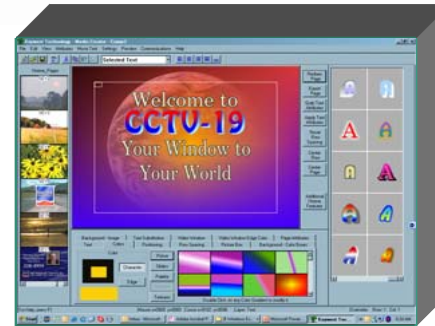
Control your TV channel over a network with MediaZone, an easy-to-use GUI that assembles media and produces professional results without rendering.

Robust Results



The MediaXtreme comes with many inputs, such as HTML, video, RSS feeds and weather data that are assimilated for realtime video layout.

MediaCreator CG



The CG TTF fonts, crawls, scrolls, logos, and graphics are directly supported by the MediaZone editor making time-wasting conversions unnecessary.

MECHANICAL

DIMENSIONS: 2-RU Rack Mount Chassis

3.5" (8.9)H x 19.0" (48.3)D x 17.0" (43.2)W inches (cm)

WEIGHT (actual):13.5 lbs. (6.12kg) (Shipping DIM):30 lbs. (13.6kg)

I/O SPECIFICATIONS

- (1) NTSC / ATSC / CATV (RF) Input
- (1) NTSC/PAL Composite Video Output (BNC)
- (1) VGA Output to QXGA & 16:9/9:16 rotation
- (1) DVI Output (2048x1536 max. res. @ 75Hz)
- (1) 720P (Output only on DVI or RGB)
- (2) USB v2.0 I/O
- (1) Stereo Audio I/O
- (1) RS-232 via 9D

REMOTE SOFTWARE CONFIGURATION

MEDIAZONE EDITOR SOFTWARE REQUIREMENTS

- Windows® 2000 / XP-Pro/ Vista™ OS
- Intel Pentium® 4, Centrino Duo®, or AMD® 1.8GHz CPU
- 32-bit Graphics w/ 256MB onboard video memory
- 1GB RAM (2GB Vista)
- Direct-X 9.0
- 10/100 Base-T Ethernet network connection

ENVIRONMENTAL

- Operating Temperature: 0-40°C
- Storage Temp: -20°C to +70°C non-condensing
- Humidity: 90% max non-condensing

DATA STORAGE:

- 200GB HDD Standard – Expandable to 400GB

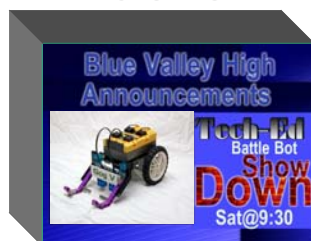
POWER

- PSU: 100/240 VAC, 47-63 Hz 55W (UL/CE)

CATV, IPTV & Public Access



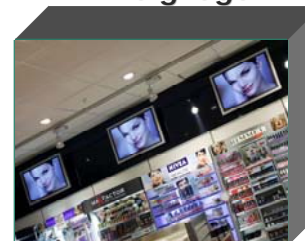
Ed/Campus TV Channel



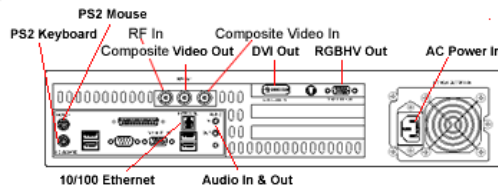
Corporate Communications



Digital Signage



MediaXtreme MXB-AV Broadcast Server



Specification subject to improve without notice