



Features:

- Create content on your PC and publish it to the Avelin via the Ethernet
- Content includes text, images, Adobe Flash, up to 4 regions of crawling text, and video
- Controlled remotely via bundled Composer software
- 3 Composite and 1 S-Video input for standard definition video pass through and switching
- High Definition 720P display support for widescreen displays

Specifications

I/O

Video Outputs	1 VGA, 1 DVI
Video Inputs	3 Composite, 1 S-Video
Audio Inputs	1 x 1/8" Stereo, 1 x 1/8" Mono
Audio Outputs	1 x 1/8" Stereo
Other Ports	10/100/1G Ethernet, 2 x Serial, 4 x USB, 2 x PS/2
Video Modes	<u>Standard (4:3):</u> 640x480, 800x600, 1024x768, 1280x1024 <u>Widescreen (16:9):</u> 848x480, 852x480, 1066x600, 1360x768, 1280x720 (720P), 1280x768, 1376x768

Content

Text	True type fonts supported
Images	JPG, JPG2000, PCD, TIFF, BMP, RLE, DIB, EPS, GIF, PNG, TGA, IMG, DXF, PCX, DCX, and WMF Clipart
Motion	Flash (SWF, FLV), MPEG (with optional Adtec MPEG Player), Analog Video Sources (DVD, VHS, etc.)
Overlay Regions	4 regions for customizable static or crawling text/graphics
Transitions	38 High-quality page/slide transitions
Page Capacity	10,000+ pages (35 GB)

Recommended Flash Video Settings

Data Rate	4000 Kbps
Frame Size	1280 Width Max (maintain aspect ratio)
Frame Rate	Same as native video
Min. Quality	50%

Composer Software

OS Requirements	Windows 2000/XP/Vista
Publish Methods	Ethernet, Serial, Modem, USB
Models	720P, Professional

Mechanical/Environmental

Dimensions	19"(W) x 16.5"(D) x 3.5"(H) (w/rack ears) 17"(W) x 16.5"(D) x 3.5"(H) (no rack ears)
Form Factor	2U Rack Mounted Case
Power Draw	0.62A (Max 0.75A), 74.4W (Max 90W)

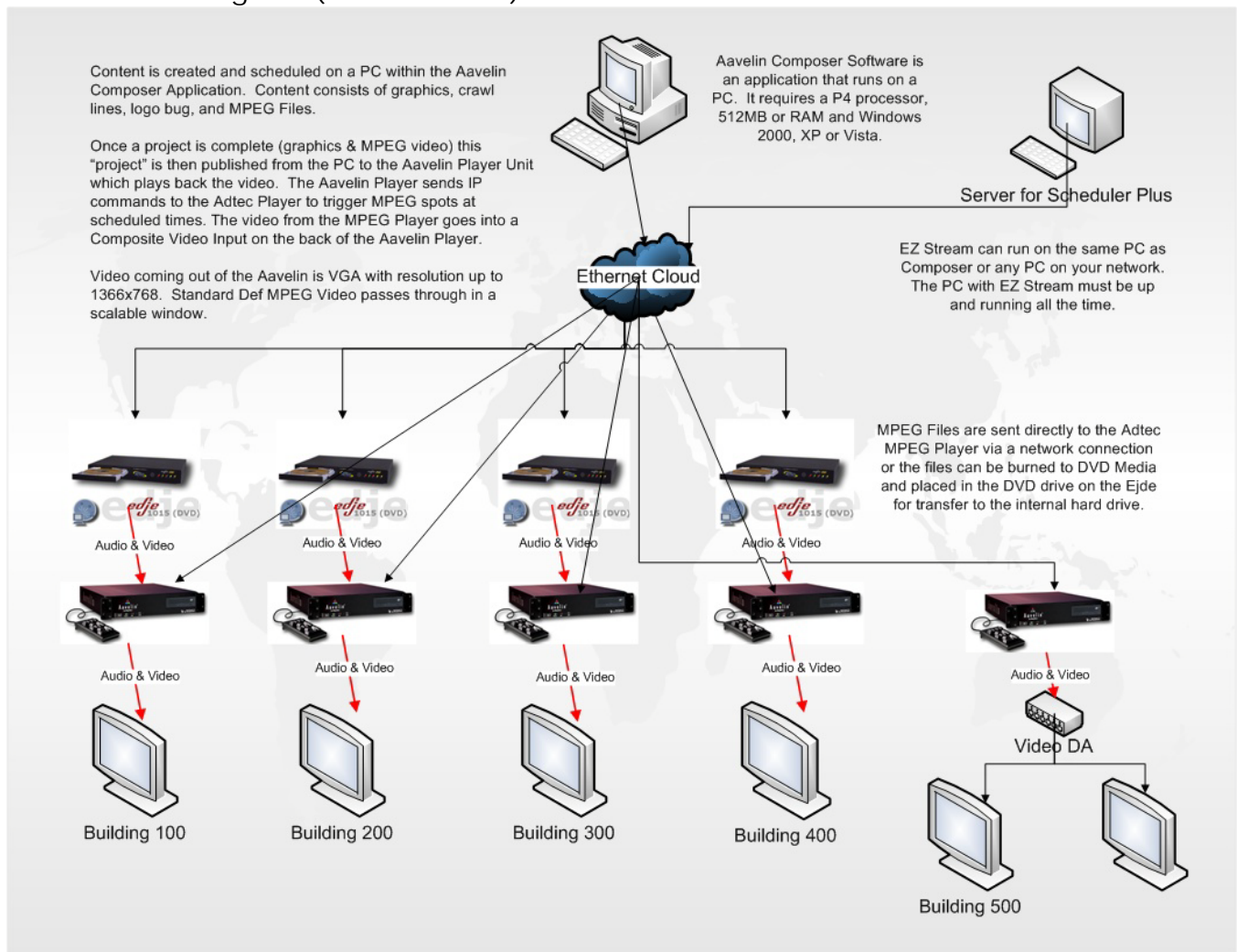
Optional Components

Adtec MPEG Player
 Infra-Red VHS/DVD Control
 Live Weather Display System
 NOAA Weather data feed
 News RSS Feeds: National, World, Business, Entertainment
 Other RSS Feeds: Sports, Financial, Custom Stocks
 E-Blast Remote Access software
 EZ-Stream Database Integration software
 Artwork Expansion packages
 VGA over Cat5 Display optoin
 USB removable media transfer option
 Extended Warranty

Packing List

Avelin Main System Unit
 Control Keypad
 Power Cord
 Null Modem Serial Cable
 Avelin Composer CD-ROM
 Avelin Training DVD
 2x 1/8" Audio Cable
 User Manual
 Warranty/Registration Card

Connection Diagram (various uses)



Rear Panel