



### Features:

- ▶ Create content on your PC and publish it to the Aavelin via the Ethernet
- ▶ Content includes text, images, Adobe Flash, and up to 4 regions of crawling text
- ▶ Composite, S-Video, and VGA outputs
- ▶ Controlled remotely via bundled Composer software
- ▶ 3 Composite and 1 S-Video input for standard definition video pass through and switching (AV200 only)
- ▶ Alpha Blended Crawl Region Backgrounds

## Specifications

### I/O

<b>Video Outputs</b>	1 Composite, 1 S-Video ( <b>By Request</b> ), 1 VGA (AV200 only)
<b>Video Inputs</b>	3 Composite, 1 S-Video
<b>Audio Inputs</b>	3 x 1/8" Stereo,
<b>Audio Outputs</b>	1 x 1/8" Stereo
<b>Other Ports</b>	10/100 Ethernet, 1x RS232 Serial, 1x USB-RS232 Serial, 5 x USB, 2 x PS/2
<b>Video Modes</b>	<u>Standard (4:3):</u> Composite & S -Video: 720x480 VGA: 640x480, 1024x768

### Content

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

### Recommended Flash Settings

<b>Data Rate</b>	768 Kbps
<b>Frame Size</b>	480 (W) x 360 (H) (for FLV)
<b>Frame Rate</b>	24 Frames/second (Maximum)
<b>Min. Quality</b>	50%

### Composer Software

<b>OS Requirements</b>	XP/Vista/7
<b>Publish Methods</b>	Ethernet, Serial, Modem, USB
<b>Models</b>	SD, SDRT, Professional

### Mechanical/Environmental

<b>Dimensions</b>	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)
<b>Form Factor</b>	2U Rack Mounted Case
<b>Power Draw</b>	0.62A (Max 0.75A), 74.4W (Max 90W)

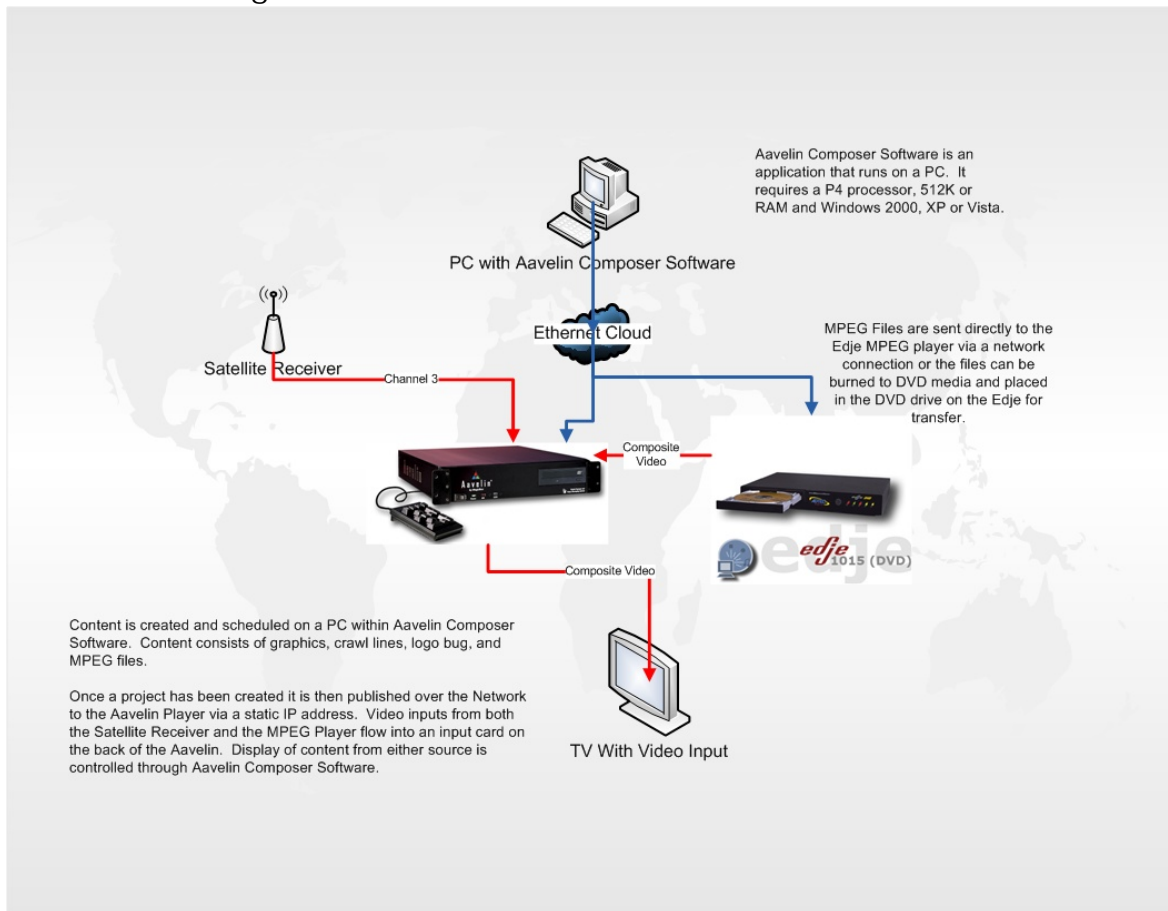
### Optional Components

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

### Packing List

- Aavelin Main System Unit
- Control Keypad
- Power Cord
- BNC to RCA Adapter Plug
- BNC Video Cable
- S-Video Cable
- Null Modem Serial Cable
- Aavelin Composer CD-ROM
- Aavelin Training DVD
- 2x 1/8" Audio Cable
- 1 x USB to RS232 Adapter
- User Manual
- Warranty/Registration Card

Connection Diagram



Rear Panel (AV200) – AV100 Doesn't Include #13

