

## XPression™ Prime Hardware Specifications

These specifications are for XPression Prime.



### Dimensions

Height	Width	Depth
6.9 inch (17.6 cm)	16.9 inch (43 cm)	23.3 inch (59.2 cm)

### Weight

Net Weight	Net Weight With Rails	Gross Weight When Shipped
38 lbs (17.2 kg)	43 lbs (19.5 kg)	60 lbs (27.2 kg)

### Hardware

<b>Chassis</b>	4RU Chassis (rack-mount or desktop)
<b>Power Supply</b>	Single Zippy® HU2-5760V power supply - 750watt
<b>System Drives</b>	Seagate® Constellation-1TB HDD-SATA 6GB/s
<b>Media Drives</b>	Seagate® Constellation-1TB HDD-SATA 6GB/s
<b>CPU</b>	Intel® CPU-i7-6850K 6-Core 3.6GHz LGA 20
<b>Mainboard</b>	ASUS® X99-E WS USB3.1
<b>Memory</b>	8GB DDR4
<b>GPU</b>	GTX 1070 8GB 256-Bit GDDR5
<b>Output Board</b>	AJA® CorVid22 2Ch SD/HD/3G IO Card
<b>O/S</b>	Windows® 7 Pro, 64-bit
<b>Cooling</b>	3 cooling fans

### Video Formats

480i 29.97Hz (NTSC) | 576i 25Hz (PAL) | 720p 50Hz | 720p 59.94Hz | 1080i 25Hz | 1080i 29.97Hz | 1080p 23.976Hz | 1080p 29.97Hz | 1080p 50Hz | 1080p 59.94Hz | 1080p 60Hz | Custom Formats

### Image File Formats

\*.tga | \*.tif | \*.psd | \*.bmp | \*.jpg | \*.gif | \*.png

### Clip File Formats

AVI | MPEG | QuickTime | Sequential Images

### Inputs / Outputs

<b>Video</b>	1 in / 1 Video + Key out
<b>Audio</b>	Embedded only

### Control

<b>Reference</b>	Bi-Level Sync/Analog Black Burst, Tri-Level Sync input
<b>Ethernet</b>	Dual Gigabit Ethernet Ports
<b>GPI</b>	RS-232 Serial GPI, RossTalk/Smart GPI through TCP/IP
<b>USB</b>	Intel® X99 chipset: 4 x USB 3.0/2.0 port(s) (4 at back panel, +blue) Intel® X99 chipset: 4 x USB 2.0/1.1 port(s) (4 at mid-board) ASMedia® USB 3.1 controller: 2 x USB 3.0/2.0 port(s) (2 at back panel, teal blue) ASMedia® USB 3.0 controller: 8 x USB 3.0/2.0 port(s) (4 at back panel, 4 at mid-board)

## Included Accessories

<b>Rackmount Kit</b>	Slide rails, handles, and mounting hardware (Rack-mount version only)
<b>Foot-Stand Kit</b>	4 foot-stands for desktop mounting (Tower version only)
<b>Keyboard</b>	Standard USB PC Keyboard
<b>Mouse</b>	USB mouse
<b>Security Key</b>	USB key pre-installed internally
<b>Software</b>	XPression Software package and media

## Included Software

Microsoft® Windows® 7 Pro 64-bit O/S  
XPression software package

## Warranty

12 Month System Warranty (parts / labor and software updates)