

## MECHANICAL SPECIFICATIONS

### FIXTURE

#### Dimensions:

mm: 65 x 89 x 528  
in: 18.3 x 3.5 x 20.8

**Weight:** 15kgs (33 lbs)

### BOXED FOR SHIPPING

#### Dimensions

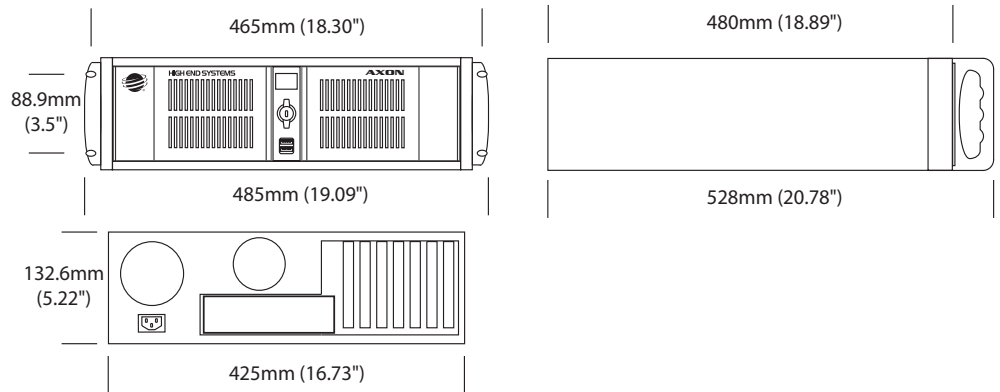
mm: 559 x 686 x 356  
in: 22 x 27 x 14

**Weight:** 18.1kgs (40lbs)

**Mounting Information:** Standard 19" 3U rack mounting

**Colors Available:** Black with blue front panels

**Peripherals included:** Keyboard, mouse



## COMPUTER

**Processor:** Intel Pentium 3.2 GHz technology

**Memory:** 2 GB DDR2 RAM

**Hard drive:** Seagate SATA

**Operating System:** Windows XP embedded

## VIDEO OUTPUT

Local Video Output allows viewing of CMA for Content Management and Configuration editing.

**Connection:** DVI with VGA Adapter

## OPERATION

**Control Options:** DMX512, Art-Net

**Compliances:** CE

**Video Connectors:** VGA—HD15, DVI, S-Video—mini-DIN

**Peripheral/Network Connectors:** 6 USB ports, Ethernet

**DMX Connectors:** 5-pin male and female XLR connectors

#### **Environmental Tolerances:**

Ambient Operating Temperature Range: 5°–35° C (40°–95° F)

Humidity: 5%–95% (non-condensing)

Altitude: 0–8850ft (0–2700m)

**Software Upgrades:** Download software and upgrades from the High End Systems web site ([www.highend.com](http://www.highend.com))

## PART NUMBERS

#### **Chassis**

76020001: Axon Media Server

#### **Accessories**

56070008: Extron P2DA2 Video Distribution Amp

99170012: Replacement filter

## DMX Channels

Chan #	Description	Obj 1	Obj 2	Obj 3	Description
1	Global Intensity	36	74	112	Opacity
2	Global Effect 1	37	75	113	3-D Object File
3	Global Effect 1 Modifier 1	38	76	114	Media Folder
4	Global Effect 1 Modifier 2	39	77	115	Media file
5	Global Effect 1 Modifier 3	40	78	116	In frame
6	Global Effect 2	41	79	117	
7	Global Effect 2 Modifier 1	42	80	118	Out frame
8	Global Effect 2 Modifier 2	43	81	119	
9	Global Effect 2 Modifier 3	44	82	120	Play mode
10	Mask Select (default iris)	45	83	121	Play speed
11	Mask Size	46	84	122	Sync Mode
12	Mask Edge	47	85	123	Sync To
13	Edge Fade Top	48	86	124	Visual mode
14	Edge Fade Right	49	87	125	Visual Mode Modifier 1
15	Edge Fade Bottom	50	88	126	Visual Mode Modifier 2
16	Edge Fade Left	51	89	127	Graphic Effect 1
17	Keystone Top Left X	52	90	128	Effect 1 Modifier 1
18	Keystone Top Left Y	53	91	129	Effect 1 Modifier 2
19	Keystone Top Right X	54	92	130	Effect 1 Modifier 3
20	Keystone Top Right Y	55	93	131	Graphic Effect 2
21	Keystone Bottom Right X	56	94	132	Effect 2 Modifier 1
22	Keystone Bottom Right Y	57	95	133	Effect 2 Modifier 2
23	Keystone Bottom Left X	58	96	134	Effect 2 Modifier 3
24	Keystone Bottom Left Y	59	97	135	X-axis rotation
25	X Ratio	60	98	136	
26	Y Ratio	61	99	137	Y -axis rotation
27	Viewpoint mode	62	100	138	
28	Viewpoint Position X	63	101	139	Z-sxis rotation
29		64	102	140	
30	Viewpoint Position Y	65	103	141	Scale X
31		66	104	142	Scale Y
32	Viewpoint Position Z	67	105	143	Scale Z
33		68	106	144	X Position
34	Global Control	69	107	145	Y Position
35	Global Control Modifier	70	108	146	
		71	109	147	
		72	110	148	Z Position
		73	111	149	