



Mfr No. Datapath FX4/H
Rentex No. XVM0540

FEATURES

- 3G SDI, DisplayPort 1.2 & HDMI 1.4 Input
- Flexible Video Wall Configuration
- Up to 4096 x 2160p Input at 60 fps
- 4 x SDI 1080p/60 Outputs
- Rotates, Crops & Scales
- Multiple Controllers Can Be Looped

Filling the gap in digital signage type requirements, Datapath designed this display wall controller to meet customers demands for further flexibility in creation and deployment for small, medium, to large scale signage solutions. The Datapath Fx4/H is an amazing stand alone display controller that features multiple inputs, high-bandwidth loop-through as well as 4 genlocked HDMI 1.4 outputs. This device contains a DisplayPort 1.2 main input alongside two HDMI 1.4 inputs that will support up to 4K/60 resolutions or UHD 2160p at 30 fps respectively, with an intuitive user interface that allows users to determine which input is used.

Video Input Connectors	3G-SDI (1080p/60 or equivalent up to 148.5 MP/s) DisplayPort 1.2 (2160p/60 or equivalent up to 616 MP/s) HDMI 1.4 (2160p/30 or equivalent up to 297 MP/s)
Video Output Connectors	4 x 3G-SDI (1080p/60 or equivalent up to 165 MP/s) Loop-Through: DisplayPort 1.2 (locked to selected video input resolution)
SMPTE Standards Supported	SMPTE ST 2048, up to 60 Hz SMPTE 274M, up to 60 Hz SMPTE 296M, up to 60 Hz
Input	4096 x 2160p at 60, 8K x 8K maximum
Control Interfaces	2 x 100BaseT Ethernet ports with built-in managed switch USB 2.0 Type-B connector (full-speed operation)
Power Requirements	100 to 240 VAC, 50/60 Hz, 35 W IEC switched and fused mains connector
Operating Temperature	32 to 96°F / 0 to 35°C
Relative Humidity	5 to 90% non-condensing
Dimensions (W x H x D)	12.4 x 6.8 x 1.7" / 31.6 x 17.2 x 4.2 cm
Weight	4.1 lb (1.86 kg)

