

FLEXCurtain **HD**



LIGHTWEIGHT



THIN
DESIGN



LOW
POWER



HIGH
RESOLUTION



RENTAL &
FIXED INSTALL



HIGH
REFRESH



NOVA
CONTROLLER

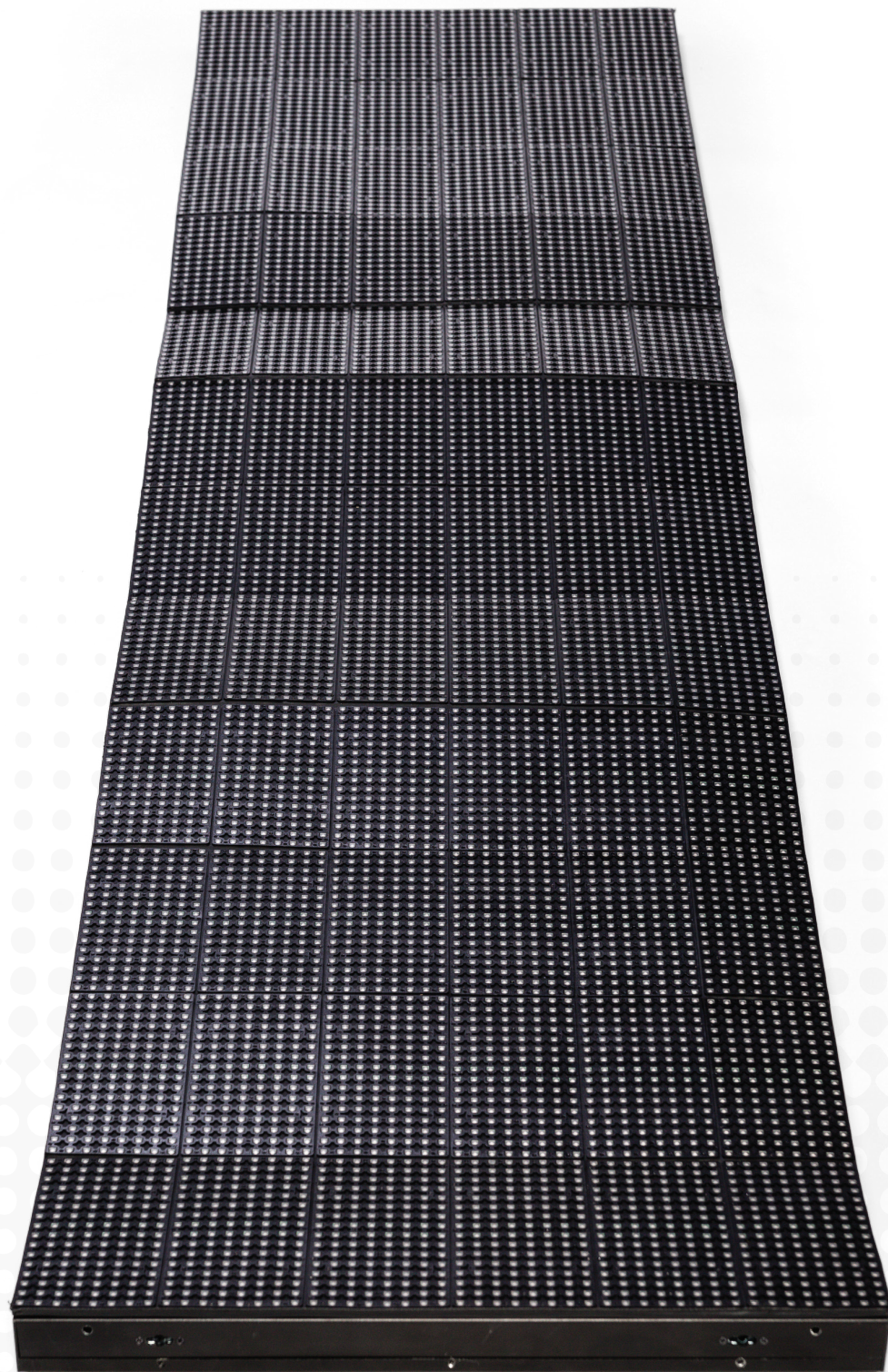
Pixel**FLEX**™



ADVANTAGE

A BRILLIANT TAPESTRY OF COLOR AND IMAGINATION

The FLEXCurtain HD is great for everything from effects to higher resolution video playback. Like all of our models, it is lightweight and flexible in every direction. These qualities make it perfect for most any application. FLEXCurtain HD can be driven by any DVI output from a media player of almost any kind.



FLEXIBLE & COMPACT

The FLEXCurtain HD's flexible design folds allowing easy storage and transportation.



CAMERA FRIENDLY

PixelFLEX LED Systems have full refresh rate and color temperature adjustments making them perfect for television.



HIGH RESOLUTION

Perfect for those looking for a lightweight, indoor and outdoor hi-res LED video product.

DESIGN



CONNECTION

Reliable, industry-standard power & data connectors.



POWER CHECK

Preview test button with signal & power indicator LEDs.



ACCESS

Easy-open, velcro back panel for clean, simplified servicing.



ALIGNMENT

Magnetic tabs for easy alignment of panels.



LOCKING

Spring-loaded & captive side locks for easy rigging of panels on all sides



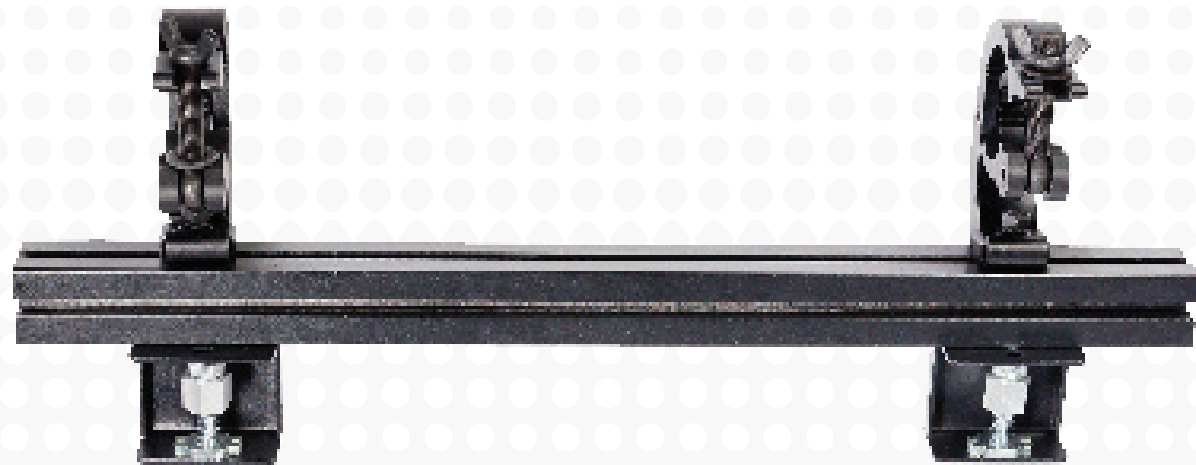


MAGNETIC PANEL ALIGNMENT

Magnetically align panels allowing for secure fixing, as well as easy removal.

RAPID DEPLOYMENT

PixelFLEX HD Curtain can be setup and broken down in with less labor using our easy to setup quick-lock system and rigging bar.



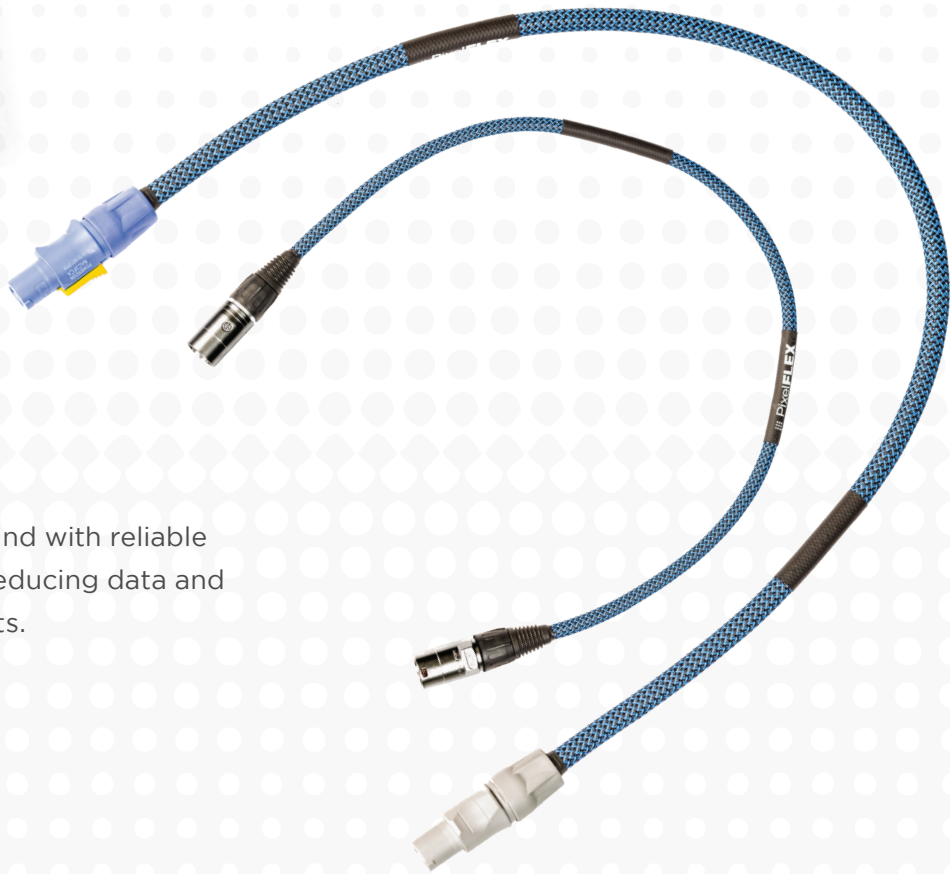
SPRING LOCK GUIDE PINS

Spring lock guide pins help with easy alignment of tiles during installation. Single and double panel rigging hooks for easy hanging from truss for production applications.



STABLE & RELIABLE CONNECTIONS

Utilizing Neutrik True1 and Ehtercon locking connectors improve overall reliability with seamless connections between panels.



CABLING

Our tactical cabling gives ease of mind with reliable innerconnectivity between curtains reducing data and power failure during critical moments.

APPLICATION



FLEXCurtain HD • Technical Specifications						
Model	CCHD-3.9	CCHD-4.6	CCHD-6.25	CCHD-7.8	CCHD-9.3	CCHD-12.5
Pixel Pitch	3.9mm	4.6mm	6.25mm	7.8125mm	9.375mm	12.5mm
Pixel Density (PSM)	65,536	45,512	25,600	16,384	11,378	6,400
Pixels Per Curtain	32,768	40,960	Full: 24,576 Half: 12,288	24,576	Full: 16,384 Half: 8,192	Full: 9,216 Half: 4,608
Curtain Size	500 x 1500 x 12mm / 19.68 x 59.05 x 0.47in	600 x 1500 x 12mm / 23.62 x 59.05 x 0.47in	Full: 600 x 2400 x 12mm / 23.62 x 94.48 x 0.47in Half: 600 x 1200 x 12mm / 23.62 x 47.24 x 0.47in	750 x 2000 x 12mm / 29.52 x 78.74 x 0.47in	Full: 600 x 2400 x 12mm / 23.62 x 94.48 x 0.47in Half: 600 x 1200 x 12mm / 23.62 x 47.24 x 0.47in	
Curtain Resolution	128x256	128x320	Full: 96x256 Half: 96x128	96x256	Full: 64x256 Half: 64x128	Full: 48x192 Half: 48x96
Curtain Weight	14.9kg / 33lbs	18.1kg / 40lbs	29.4kg /65lbs	27.2kg / 60lbs	21.7kg / 48lbs	18.1kg / 40lbs
Serviceability	Front / Rear					
Rigging Capability	32' Vertical (4 Full Panels)					
Brightness	1500 Nit	1800 Nit	2100 Nit	2000 Nit	1950 Nit	
Refresh Rate	6000Hz					
Viewing Angle (H/V)	120° / 120°					
Operating Temperature	-4°F - 122°F / -20°C - 50°C					
Power Connection	Neutrik True 1					
Working Power (Avg/Max)	95 / 500 W/m		95 / 450 W/m	95 / 400 W/m	95 / 300 W/m	
Input Power	90-260V ; 50-60Hz					
Processing	NovaStar					
Data Connection	Ethercon					
Lifetime Hours	80,000 Hours					
Weather Rating	IP54					
Certifications	CE					

*All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale. Specifications listed above are for the standard size, but are available in custom sizes. Please verify specifications at time of final purchase.