



The award winning **FLEXCurtain HD** is an upgrade to the original FLEXCurtain. Similar to the traditional LED panels that you see at concerts and events, the FLEXCurtain HD has a variety of advantages over traditional rigid panels. The FLEXCurtain HD is ultra-light, weighing 60%-90% less than other large LED screen options, and is now in a tighter pitch, providing stunning high-definition clarity.

FLEXCurtain HD • Technical Specifications							
Model	CCHD-0390	CCHD-0468	CCHD-0625	CCHD-0781	CCHD-0937	CCHD-1250	CCHD-1600
Pixel Pitch	3.9mm	4.687mm	6.25mm	7.8125mm	9.375mm	12.5mm	16mm
LED Type	RGB 3-IN-1 SMD LED						
Pixel Density	65536 px/m ²	47259 px/m ²	25600 px/m ²	16384 px/m ²	11378 px/m ²	6400 px/m ²	3907 px/m ²
Curtain Size	625mm x 1375mm	600mm x 1800mm	600mm x 2400mm				512mm x 3620mm
Module Size		150mm * 150mm	200mm * 100mm	125mm * 125mm	150mm * 150mm	100mm * 200mm	128mm * 128mm
Module Resolution		32*32	32*16	16*16	16*16	8*16	8*8
Curtain Resolution							
Weight	11.5Kg/sq.m		11.8Kg/sq.m	12Kg/sq.m	11.5Kg/sq.m	9.8Kg/sq.m	9.2Kg/sq.m
Brightness	1800 Nit	2100 Nit	2200 Nit	2130 Nit	2010 Nit	1950 Nit	2200 or 3620 Nit
Refresh Rate	1000Hz						
Horizontal Viewing Angle	120°						
Vertical Viewing Angle	120°						
Viewing Distance	2.5m	4m	5m	6m	7m	9m	12m
Max Hanging Capacity	3.5 Tall (28 Ft)						
Source Compatibility	AV, S-Video, VGA, CVBS, HDMI, DVI						
Operating Temp	-20~+50° C / -4~+122° F						
Operating Humidity	10%-90%						
Power Connection	Powercon						
Power Consumption Avg	95W/m ²	95W/m ²	97W/m ²	99W/m ²	101W/m ²	103W/m ²	
Power Consumption Max	280W/m ²	280W/m ²	290W/m ²	300W/m ²	310W/m ²	320W/m ²	
Input Power	110 VAC / 220 VAC 3 10%						
Processing	Nova						
Data Connection	Ethercon						
Lifetime	100000 hours						
Weather Rating	IP54						

*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.



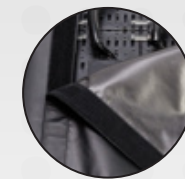
Reliable, industry standard, power and data connections.



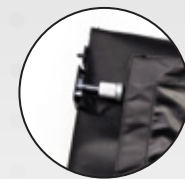
Preview test button with signal and power indicator LEDs



Magnetic alignment tabs for easy alignment of panels



Easy access back panel for clean, easy product servicing



Spring loaded and captive side locks for easy rigging of panels on all sides.

