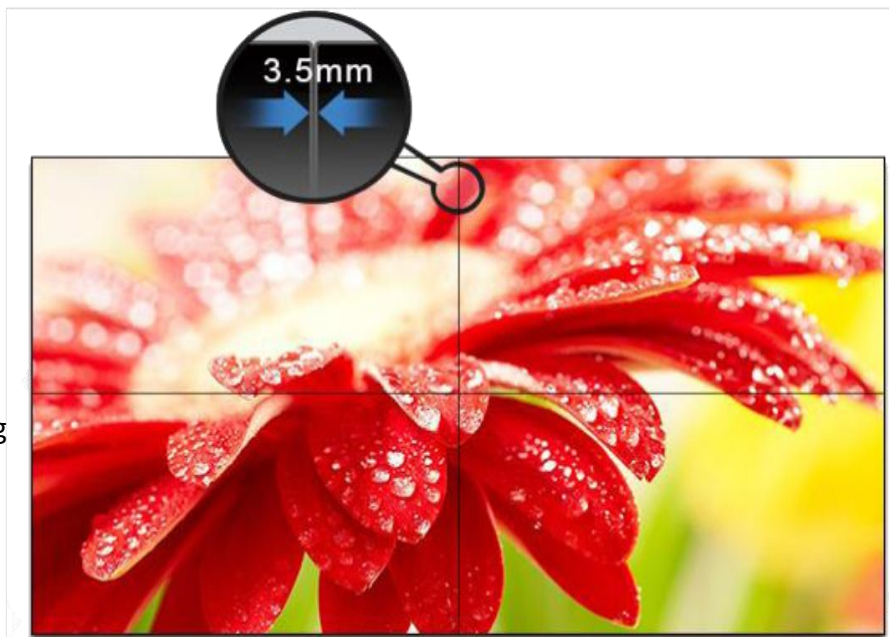




For an immersive, flexible video wall solution that can be configured in many ways and appears nearly seamless, the UTP and UFP Series, Pyrotech LCD Video Wall System is the ultimate display solution for control room and digital signage applications. Optimized for 24x7 operations, the LCD Video wall delivers outstanding visual performance and requires minimal installation space. Pyrotech LCD Video wall utilizes cutting-edge ultra-narrow bezel LCD's that when tiled result in image-to-image gaps as small as 3.5mm.

- 24x7 Industrial Grade usage
- 46" and 55" Ultra and Super Narrow Bezel
- 500, 600 and 700 Nits Brightness Options
- Wide array of Inputs with Loop outs.
- DID commercial grade LCD module
- Built in PiP image processing
- Single source Ultra HD (4K) input and scaling
- VGA Image Auto-Check and Auto Adjust
- Front Push Hydraulic Opening Option





PRODUCT TECHNICAL SPECIFICATION*



Specification	46" Displays			55" Displays		
Model Name	UTPHD-LL46	UFPHD-LL46		UTPHD-LL55/55LL	UFPHD-LL55/55LL	
Display Size	46"			55"		
Active Area	1018mm (W) x 572mm(H)			1209mm (W) x 680mm(H)		
Aspect Ratio	16:9					
LCD Panel	TFT-DID/SPVA/IPS					
Back Light Type	Edge Lit LED					
Resolution	1920x1080					
Tiled Bezel Gap	3.5 mm (UTP)	1.8 mm (UFP)		3.5 mm (UTP)	1.8 mm (UFP)	
Display Color	16.7			16.7		
Pixel Pitch	0.53mm x 0.53mm			0.53mm x 0.53mm		
Brightness (Nits)	500 (LB)	600 (MB)	700 (HB)	500 (LB)	600 (MB)	700 (HB)
Contrast Ratio	3500:1			4000:1		
Full Viewing Angle	178°					
Response time	≤ 6 ms					
Vertical Scan Frequency	50Hz、60Hz、70Hz、75Hz					
Input Port	VGA/ DVI/ HDMI (HDCP)/ C-Video			VGA/ DVI/ HDMI (HDCP)/ C-Video		
Output Port	DVI/ C-Video			DVI/ C-Video		
Control	RS-232/ RJ-45/ IR					
Color System	PAL/NTSC/Auto Check					
Noise Reduction	Yes					
Voltage Frequency	AC100V~240V, 50/60Hz					
Power Consumption(Max)	<250 watts					
LCD Screen Case	Metal Sand Blasting					
LCD Dimension (mm)	1021 × 574 (W×H)			1213 x 684 (W×H)		
Working hours	55000 Hrs					
Weight (Kg.)	30 Kg			35 Kg		
Installation	Wall/Ceiling/Floor					
Temperature Sensor	Yes					
Tile Mode	Yes, 15x15			Yes, 15x15		
Operating Temperature	0° to 40°					
Operating Humidity	10 % – 80%					
Certification on OEM Panel	FCC, RoHS					