

Key Features

- LCD TFT public display
- 139.7 cm/55" diagonale
- ultra narrow bezel housing
- professional media panel
- LED backlight
- 1920 x 1080 resolution
- 3000:1 high dynamic contrast
- 700 cd/m² high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance



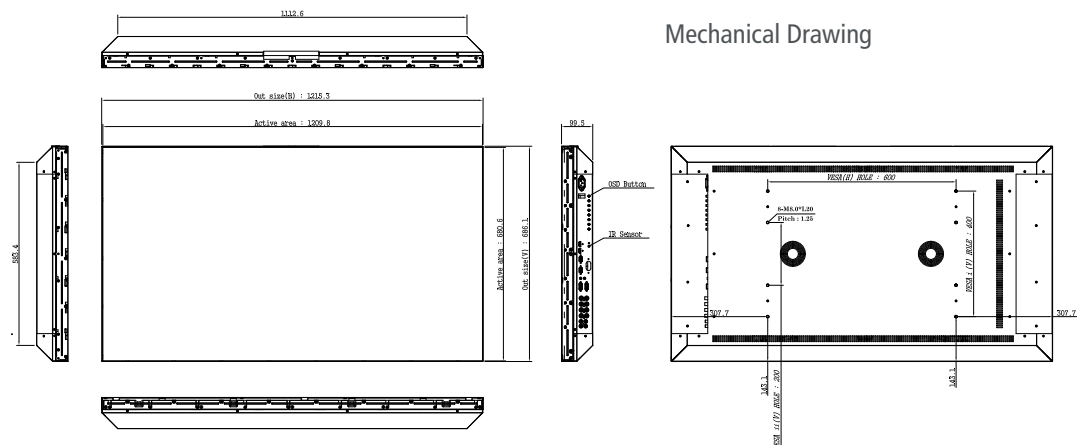
D588FL – Ultra Narrow Bezel

Since the mid-90s, the name HYUNDAI has been synonymous with the design and production of state-of-the-art display technologies. Advanced devices offering sophisticated design and supreme image quality – with "built-in" future-proofing.

Coming with an ultra narrow bezel design, HYUNDAI IT Digital Signage Displays are dedicated to build video walls. Combined with the cutting edge function – which allows displaying the full picture content – the smart design of the HYUNDAI public displays ensures a maximum screen area with a minimum of viewable interruptions.



Display Panel			Panel Technology	LCD S-PVA TFT		
			Backlight	LED		
			Screen Size (inch cm)	55" 139.7		
			Active Display Area (mm)	1018.35 x 572.54		
			Number of Pixels	1920 x 1080 (WXGA)		
			Aspect Ratio	16 : 9		
			Display Colors	16.7 Mil.		
			Brightness (cd/m²)/(typ)	700		
			Contrast Ratio	3000 : 1		
			Response Time (ms, GTG)	8		
			Viewing Angle (H/V)	178°/178°		
			Life Time	50,000h		
			Housing	black metal housing		
Resolution			Monitor DTV (without tuner)	1920 x 1080 1080p		
Connectivity & Control		Input	VGA (15pin D-Sub)	1		
			HDMI	1		
			Composite Component (BNC)	1 1		
			Audio: PC Component Composite	1 1 1		
			RS232C	1		
		Output	VGA (15pin D-Sub)	1		
			DVI (Connected type HDMI)	1		
			Composite Component (BNC)	1 1		
			RS-232C	1		
			Speaker (ready)	1		
		Integrated Video Wall Function (Multi-Screen)			HDMI, VGA (15pin D-Sub), Component (BNC), Composite (BNC)	
		Power Requirement	Input Voltage		100 – 240VAC	
			Consumption (typ) (W)		250	
DPMS (W)			2			
Auto Cooling System			Yes (2EA)			
Auto Power Control (DPMS)			yes (optional set-up)			
Features/Options		Anti Reflection Coating			no	
		Tempered Glass			no	
		Optical Bonding			no	
		Touch Screen			no	
		Transflective			no	
		Auto Brightness Control			option	
Mechanical		Dimension (mm)	Set Packed (W x H x L) (mm)	1215.3 x 686.1 x 100.7 1430 x 900 x 270		
			Bezel Size (U/D/L/R) (mm)	3.7/1.8/3.7/1.8 (Open Frame)		
			Wall Mounting Hole (W x H mm)	600 x 200		
	Weight (kg)	Set Packed (kg)	36.0 kg 42.0 kg			
Approvals	EMI/EMC Safety			FCC, CE cTUVus, TUV, CB		
Environmental Conditions	Temperature Humidity			0° – 40° 20% – 80%		
Accessories				Power Cord, Manual, HDMI Cable, VGA Cable, Remote Control		
Warranty				standard: 2 years, less than 18 hours usage per day		
EAN Code				880-909374-755-2		



Technical details are subject to change without further notice. Errors excepted. Version: as of January 2012.