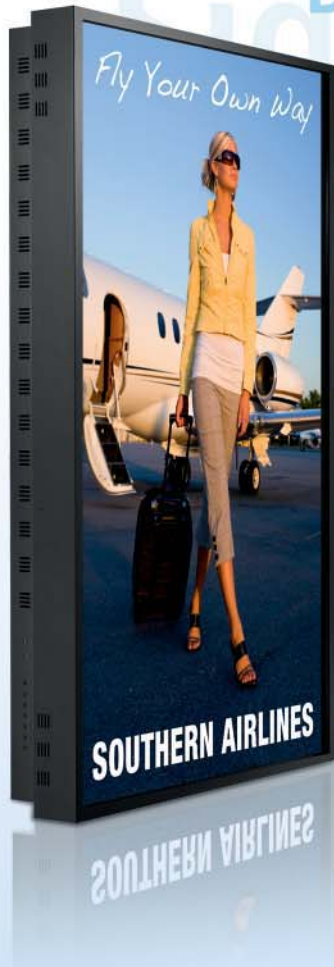


### Digital Signage Conferencing Fairs & Events



#### Key Features

- LCD TFT public display
- 139,7 cm/55" diagonale
- out-of-home media panel
- 1920 x 1080 Full-HD resolution
- 4000:1 high contrast
- 700 cd/m<sup>2</sup> high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- metal frame housing
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance

## D557ML – Metal Frame Type

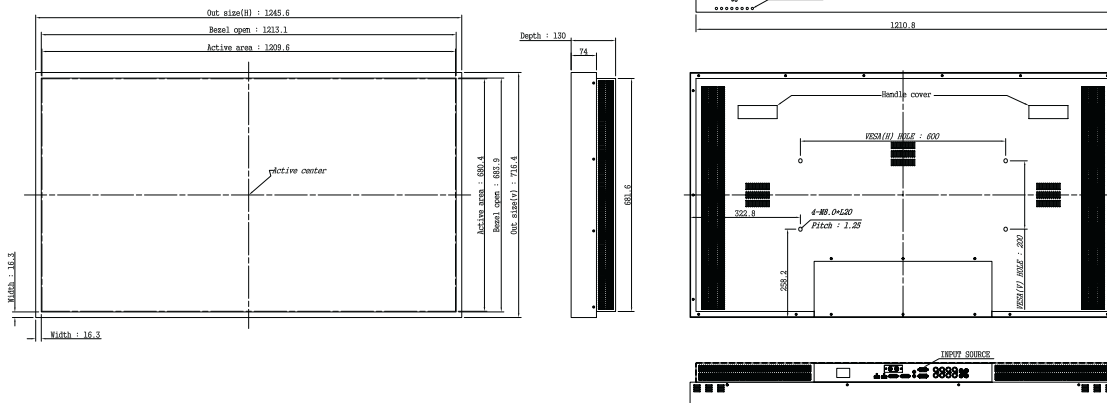
Since the mid-90s, the name HYUNDAI has been synonymous with the design and production of state-of-the-art display technologies. Advanced devices offering sophisticated design and supreme image quality – with "built-in" future-proofing.

By using special "Out-Of-Home" LCD panels HYUNDAI IT's indoor public displays ensure the presentation of digital signage contents in a pin sharp, high bright and brilliant picture quality. Meeting all necessary technical requirements for professional display equipment these enhanced displays ensure a reliable and failure-free operation in any kind of indoor environment.



Display Panel	Panel Technology		LCD   S-PVA TFT	
	Screen Size (inch   cm)		55"   139,7	
	Active Display Area (H x V; mm)		1242.0 x 713.0	
	Number of Pixels		1920 x 1080 (WUXGA)	
	Aspect Ratio		16 : 9	
	Display Colors		16.7 Mil.	
	Brightness (cd/m²)/(typ)		700	
	Contrast Ratio		4000 : 1	
	Response Time (ms, GTG)		8	
	Viewing Angle (H/V)		178°/178°	
	Life Time		50,000h	
	Housing		black powder coated metal	
	Resolution	Monitor		1920 x 1080
DTV (without tuner)		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	
		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)		330	
Auto Cooling System		Yes (3EA)		
Auto Power Control (DPMS)		yes (optional set-up)		
Feature	Tempered Glass		Option (Model: D557MLG)	
	Touch Screen		n/a	
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	1245.6 x 716.4 x 130	
		Bezel Size (U/D/L/R) (mm)	16.3 / 16.3 / 16.3 / 16.3	
		Packed (W x D x H) (mm)	1424 x 890 x 295	
		Wall Mounting Hole (W x H mm)	600 x 200	
	Weight (kg)	Set (kg)		n/a
		Packed (kg)		n/a
Approvals	EMI/EMC   Safety		FCC, CE   cTUVus, TUV, CB	
Environmental Conditions	Temperature   Humidity		0° – 40°   20% – 80%	
OSD Languages			10	
Accessories			power cord, HDMI cable, D-Sub cable, user manual, remote control	
Warranty			Standard: 2 years, less than 18 hours usage per day	
EAN Code			880 909 374 696 1	

Mechanical Drawing



Technical details are subject to change without further notice. Errors excepted. Version: as of January 2011.