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### Key Features

- 46" LCD TFT public display
- high brightness panel
- transflective panel
- 1500 cd/m<sup>2</sup> high brightness
- 1366 x 768 resolution
- 3000:1 high dynamic contrast
- 178° (h/v) wide viewing angle
- array of connectors
- metal frame housing
- narrow bezel
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance

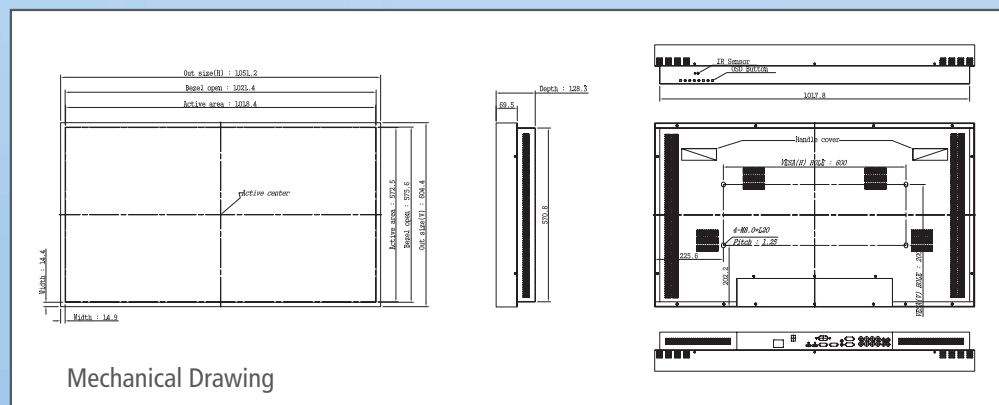
## D466MLT – Transflective Type

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.

The transflective displays technology contains a combination of both the conventional backlight transmissive mode as well as reflective mode characteristics. By using a rear reflector, sunlight reflections increase the display's brightness. In case of darker ambient light conditions the backlight ensures the required display brightness. By the use of the ambient light for increasing the brightness, the power consumption of the backlight will be reduced and less heat is generated. This leads to a longer lifetime of the display.



Display Panel	Panel Technology	LCD   S-PVA TFT   Transflective	
	Screen Size (inch   cm)	46"   116,84	
	Active Display Area (mm)	1018.35 x 572.54	
	Number of Pixels	1366 x 768	
	Aspect Ratio	16 : 9	
	Display Colors	16.7 Mil.	
	Brightness (cd/m <sup>2</sup> )/(typ)	1500	
	Brightness max. (at 80K lux conditions) cd/m <sup>2</sup>	2400	
	Contrast Ratio	3000 : 1	
	Response Time (ms, GTG)	8	
	Viewing Angle (H/V)	178°/178°	
	Life Time	50,000h	
	Housing	black powder coated metal	
Resolution	Monitor	1366 x 768	
	DTV (without tuner)	1080i (Multi Screen: 720p)	
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)	320	
	DPMS (W)	2	
Auto Cooling System	Yes (1EA)		
Auto Power Control (DPMS)	yes (optional set-up)		
Feature	Tempered Glass	Option (Model: D466MLG)	
	Touch Screen	Option (Model: D466MLI)	
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	1051.2 x 604.4 x 132.8
		Bezel Size (U/D/L/R) (mm)	14.4/ 14.4/ 14.9/ 14.9
		Packed (W x D x H) (mm)	1187 x 756 x 261
		Wall Mounting Hole (W x H mm)	600 x 200
	Weight (kg)	Set (kg)	33,5 kg
Packed (kg)		42,5 kg	
Approvals	EMI/EMC   Safety	n/a	
Environmental Conditions	Temperature   Humidity	0° – 40°   20% – 80%	
OSD Languages	GB / DE / FR / ES / IT / PT / SE / DK / FI		
Accessories	Power Cord, Manual, HDMI Cable, Remote Control		
Warranty	standard: 2 years, less than 18 hours usage per day		
EAN Code	880 909 374 685 5		



Technical details are subject to change without further notice. Errors excepted. Version: as of April 2010.