



Key Features

- All Weather Capable (IP65)
- Sunlight Proof
- Anti-Vandal Protection
- Air-looping system (Auto heating & cooling)
- Auto brightness control
- Remote Control (RS232)
- Option : Touch screen

Specification

Model Name		H466AC		
Display Panel	Screen Size	46"		
	Active Display Size (H x V)	1018.35 (H) x 572.54 (V)		
	Resolution	1366 x 768 (WXGA)		
	Aspect Ratio	16 : 9		
	Brightness	1500cd/m ²		
	Contrast Ratio	3000 : 1		
	Viewing Angle (H/V)	178° / 178°		
	Response Time (ms, GTG)	8		
	Display Color	16.7 Million		
	Life Time	50,000h		
Touch Screen (Optional)	Backlight Type	CCFL		
	Touch Size (W x H x D) (mm)	1043 x 598 x 0.15		
	Response Time (ms)	Touch : 50 ~ 100		
	Interface	USB 2.0		
	Touch Intensity	Permanent (protected by glass)		
	Detection Method	Capacitance		
Connectivity & Control	Weight (kg)	0.11		
	Input	VGA (15pin D-Sub)	1	
		HDMI	1	
		RS232C	1	
	Power Requirement	Voltage	220 - 240VAC / 100 - 120VAC(Option)	
		Consumption (typ) (W)	450W	
		Consumption per nits (Max. W)	0.3	
Heater Block (with PC Case)	1.7KW / Peak 2.5KW			
Features	Anti-Vandal Glass	Yes		
	Touch Screen	Option		
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	870 x 2068 x 250	
	Weight (kg)	Set	213kg	
	Accessories	Mounting (Bottom mounting)	M12 wedge anchor (4 pcs)	
Environmental conditions	Temperature operational (°C)	-40°C - 50°C		
	Temperature storage (°C)	-20°C - 60°C		
	Humidity (non-condensing) (%)	20% - 80%		
Approvals	EMI / EMC	FCC, CE		
	Safety	CB, TUV		
	International Protection	IP55 - IP65		
Accessories	Remote con.			
PC	Option			

Model :

H466AC

46" Outdoor

• All Weather Capable

Equipped with an intelligent cooling and heating system, the Hyundai IT outdoor displays are well suited for withstanding any weather conditions from -40°C to 50°C.



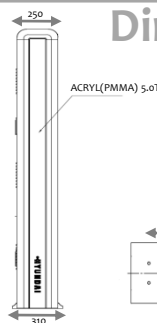
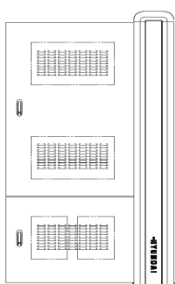
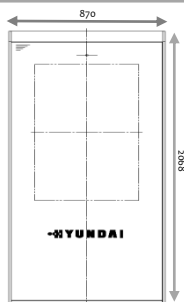
• Sunlight Proof

For installations in environments with the brightest lightning conditions – even bright sunlight – Hyundai IT provides special displays which are based on the optical bonding technique. This provides to the advantage that glare and reflection on the screens are reduced to a minimum while brightness is increased at the same time. Due to a special coating the screens are protected against UV radiation, also.

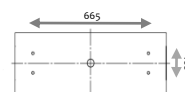


• Anti-Vandal Protection

Hyundai IT's outdoor displays are protected against any vandalism attacks using Anti-Vandal glass bonding technique improving its durability from outside damage.



Dimension



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Key Features

- All Weather Capable (IP65)
- Sunlight Proof
- Ultra High Brightness
- Anti-Vandal Protection
- Air-looping system (Auto heating & cooling)
- Auto brightness control
- Remote Control (RS232)
- Option : Touch screen

Specification

Model Name	H466AL		
Display Panel	Screen Size	46"	
	Active Display Size (H x V)	1018.35 (H) x 572.54 (V)	
	Resolution	1366 x 768 (WXGA)	
	Aspect Ratio	16 : 9	
	Brightness	2500cd/m ²	
	Contrast Ratio	4000 : 1	
	Viewing Angle (H/V)	178° / 178°	
	Response Time (ms, GTG)	8	
	Display Color	16.7 Million	
	Life Time	30,000h	
Touch Screen (Optional)	Backlight Type	LED	
	Touch Size (W x H x D) (mm)	1043 x 598 x 0.15	
	Response Time (ms)	Touch : 50 ~ 100	
	Interface	USB 2.0	
	Touch Intensity	Permanent (protected by glass)	
	Detection Method	Capacitance	
Connectivity & Control	Weight (kg)	0.11	
	Input	VGA (15pin D-Sub)	1
		HDMI	1
		RS232C	1
	Power Requirement	Voltage	220 - 240VAC / 100 - 120VAC(Option)
		Consumption (typ) (W)	500W
		Consumption per nits (Max. W)	0.2
	Heater Block (with PC Case)	1.75KW / Peak 2.5KW	
Features	Anti-Vandal Glass	Yes	
	Touch Screen	Option	
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	870 x 2068 x 250
	Weight (kg)	Set	213kg
	Accessories	Mounting (Bottom mounting)	M12 wedge anchor (4 pcs)
Environmental conditions	Temperature operational (°C)	-40°C - 50°C	
	Temperature storage (°C)	-20°C - 60°C	
	Humidity (non-condensing) (%)	20% - 80%	
Approvals	EMI / EMC	FCC, CE	
	Safety	CB, TUV	
	International Protection	IP65	
Accessories	Remote con.		
PC	Option		

Model :

H466AL

46" Outdoor

• All weather Capable

Equipped with an intelligent cooling and heating system, the Hyundai IT outdoor displays are well suited for withstanding any weather conditions from -40°C to 50°C.



• Sunlight Proof

For installations in environments with the brightest lightning conditions – even bright sunlight – Hyundai IT provides special displays which are based on the optical bonding technique. This provides the advantage that glare and reflection on the screens are reduced to a minimum while brightness is increased at the same time. Due to a special coating, the screens are protected against UV radiation, also.



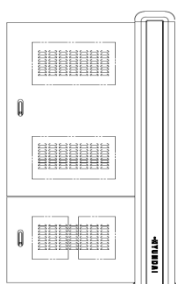
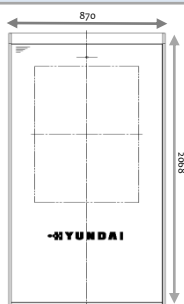
• Ultra High Brightness

The displays are built with a backlight that is based on LEDs instead of conventional CCFL tubes. This combination enables an exceptional luminance of over 2500 cd/m² which ensures operation during the day, as well as night.



• Anti-Vandal Protection

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Key Features

- Transflective DOOH Panel
- All Weather Capable (IP65)
- Sunlight Proof
- Anti-Vandal Protection
- Air-looping system (Auto heating & cooling)
- Auto brightness control
- Remote Control (RS232)
- Option : Touch screen

Specification

Model Name		H466AT		
Display Panel	Screen Size	46"		
	Active Display Size (H x V)	1018.35 (H) x 572.54 (V)		
	Resolution	1366 x 768 (WXGA)		
	Aspect Ratio	16 : 9		
	Brightness	2400cd/m ² (3000 at 80K lux)		
	Contrast Ratio	2900 : 1		
	Viewing Angle (H/V)	178° / 178°		
	Response Time (ms, GTG)	8		
	Display Color	16.7 Million		
	Life Time	50,000h		
Touch Screen (Optional)	Backlight Type	CCFL		
	Touch Size (W x H x D) (mm)	1043 x 598 x 0.15		
	Response Time (ms)	Touch : 50 ~ 100		
	Interface	USB 2.0		
	Touch Intensity	Permanent (protected by glass)		
	Detection Method	Capacitance		
Connectivity & Control	Weight (kg)	0.11		
	Input	VGA (15pin D-Sub)	1	
		HDMI	1	
		RS232C	1	
	Power Requirement	Voltage	220 - 240VAC / 100 - 120VAC(Option)	
		Consumption (typ) (W)	450W	
Consumption per nits (Max. W)		0.187		
	Heater Block (with PC Case)	1.7KW / Peak 2.5KW		
Features	Anti-Vandal Glass	Yes		
	Touch Screen	Option		
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	870 x 2068 x 250	
	Weight (kg)	Set	213kg	
	Accessories	Mounting (Bottom mounting)	M12 wedge anchor (4 pcs)	
Environmental conditions	Temperature operational (°C)	-40°C - 50°C		
	Temperature storage (°C)	-20°C - 60°C		
	Humidity (non-condensing) (%)	20% - 80%		
Approvals	EMI / EMC	FCC, CE		
	Safety	CB, TUV		
	International Protection	IP65		
Accessories			Remote con.	
PC			Option	

Model :

H466AT

46" Outdoor With Transflective

• Transflective Technology

A transflective panel uses the sunlight to increase the display's brightness. In combination with the regular backlight the sunlight reflector makes it possible to reach a brightness of 3000cd/m² in case of sunlight ambience is 80K lux.



• All weather Capable

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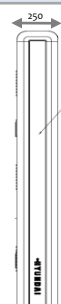
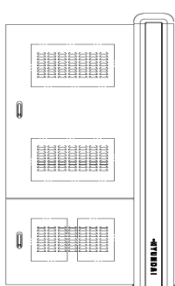
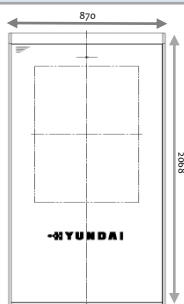
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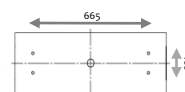
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ACRYL(PMMA) 5.0T

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