

Industrial Touch Monitor, 65"

65" TFT LCD monitor

WXGA resolution

Panel mounted, IP20

Industrial grade steel construction

High brightness TFT LCD

High contrast ratio

Fast response time

PCHYL-65I

VGA, AV & S-video input

OSD for screen adjustment



Industrial LCD Touch Monitor, 65"

Specification

Display Type	65" TFT LCD active color
Native Resolution	Full HD, 1920 x 1080 pixels
Viewing Angle	176° horizontal 176° vertical
Brightness	500 nits or cd/m ²
Contrast Ratio	1200 : 1 typical
Response Time	8ms
Frequency	50 - 75 Hz
Lamp Life Time MTBF	60000 hours
Number of color	16.7 million colors
Pixel Pitch	0.744mm
Video Scan Frequency	30 to 80KHz (Horizontal), 55-75KHz (Vertical)
Video standard	NTSC / PAL (Auto sensing)
Composite Video Signal Input	Y Pb Pr
Digital Signal	HDMI
S-video Signal Input	Y : 1Vp-p, C : 0.3Vp-p, 4pin mini DIN
VGA Signal Input	Analog RGB, DB15 (male)
Power Requirement	230 VAC, 500W, IEC320 type
Operating Temperature / Humidity	0°C - +50°C 90%RH max (Ta<40°C)



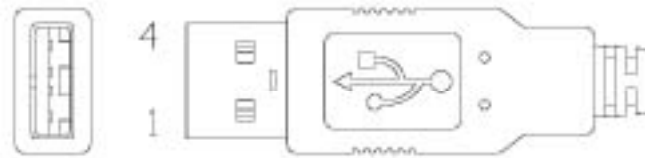
Technical Specification, IP20

Touch Screen Electrical Specification	
Touch type	Infra-red
Resolution [pixel]	4096(W)×4096(D)
Number of optical elements	156(horizontal)×88(vertical)
Power supply	< 2W
Scan periods	30~50Hz
Transfer speed	12 Mbps
Detection area [mm]	1,428 (W) x 803 (D)

Mechanical Dimension

Color	Black & Silver (Customized color welcome)
Dimension	2,000H x 1100W x 200D mm
Net Weight	120 kg
Packaging Size	2300H x 1500W x 400D mm

Data Cable Connection



USB Cable Pin-out	
Pin Number	Signal
1	+5V DC
2	Data -
3	Data +
4	Ground

Ordering Information

Model No : PCHYL- 65 I

1 - Mounting Type	2 - Input Type	3 - Panel Type	4 - LCD Size	5 - Touch screen Type
P – Portrait W – Wall Mount O – Open frame mount	C – composite, S-video & VGA H – HDMI Y - YPbPr	L – TFT LCD	32 – 32" 42 – 42" 65 – 65"	I – Infra-red