



Model Name	HI-84	HI-10	HI-12
Dimension	254W x 190H x 42D mm	287.6W x 245H x 43.9D mm	320.3W x 275H x 43.4D mm
Case Material	ABS front frame + SECC	ABS front frame + SECC	ABS front frame + SECC
Weight	1.5 Kg	2 Kg	3.3 Kg
Mounting Spec.	VESA 75	VESA 75 / 100	VESA 75 / 100
Panel Frame Water Proof	IP65	IP65	IP65
Optional Accessory	Wall Mount Kit / Stand	Wall Mount Kit / Stand	Wall Mount Kit / Stand
Max Resolution	SVGA 800 x 600	SVGA 800 x 600	XGA 1024 x 768
Color Support	16.2M /262K colors	16.2M /262K colors	16.2M /262K colors
Max Sync Rate (V x H)	60 Hz x 80 kHz	60 Hz x 80 kHz	60 Hz x 80 kHz
Response Time	10 ms(Falling time) 20 ms(Raising time)	20 ms(Falling time) 10 ms(Raising time)	25 ms(Falling time) 10 ms(Raising time)
Controls / Adjustments	Color : Contrast,Brightness,Color temperature Image : H-Position,V-Position,Clock OSD : OSD H-Position/V-Position,OSD Time,Reset,Language		
OSD Languages	Traditional Chinese , Simplified Chinese , English Spanish , Japanese , French , German		
Backlight Life	50,000 hours	50,000 hours	50,000 hours
Touch Screen RS232 (Optional)	AMT 4 wires Resistive Touch screen	AMT 8 wires Resistive Touch screen	AMT 8 wires Resistive Touch screen
Image Aspect Ratio	4:3	4:3	4:3
Brightness	450	400	500
Contrast Ratio	600:1	700:1	700:1
H-View Angle	160°	160°	160°
V-View Angle	140°	140°	140°
Signal Interfaces	VGA/DVI, RS232/USB(Optional)	VGA/DVI, RS232/USB(Optional)	VGA/DVI, RS232/USB(Optional)
Cables Included (Length: 1.8M)	VGA Cable x 1, RS-232 Cable x 1	VGA Cable x 1, RS-232 Cable x 1	VGA Cable x 1, RS-232 Cable x 1
Voltage Required	DC12V	DC12V	DC12V
Power Consumption Operational	0.57A max.	0.6A max.	0.71A max.
Operating Temperature	0 °C ~ 60 °C	0 °C ~ 60 °C	0 °C ~ 60 °C
Operation Humidity Range	5~90 %RH@39 °C, non-condensing	5~90 %RH@39 °C, non-condensing	5~90 %RH@39 °C, non-condensing
Storage Temperature	-30 °C ~ +80 °C	-30 °C ~ +80 °C	-30 °C ~ +80 °C
Storage Humidity Range	5~90 %RH@39 °C, non-condensing		