

MODEL NO.	HI-64W12P	HI-64Y12P	HI-84W12U	HI-84Y12U	HI-10W12U	HI-10Y12U	HI-12W12S	HI-12Y12S	HI-15Y12C	HI-15W12C	HI-17Y12C	HI-17W12C
Viewing area	6.4''		8.4''		10.4''		12.1''		15''		17''	
Touch Panel	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
Pixel Pitch	0.203 X 0.203 mm		0.213 X 0.213 mm		0.264 X 0.264 mm		0.3075 X 0.3075 mm		0.297 X 0.297 mm		0.297 X 0.297 mm	
Resolution	604 X 480 VGA		800 X 600 SVGA		800 X 600 SVGA		800 X 600 SVGA		1024 X 768 XGA		1280x1024 XGA	
Effective display area	129.6 X 97.44 mm		170.4 X 128.7 mm		211.2 X 158.4 mm		246.0 X 184.5 mm		304.1 X 228.1 mm		337,9 x 270,3	
Color	262,144		262,144		262,144		262,144		16,777,216		16,777,216	
Response time(tr/ft)	30/50ms		20/30ms		20/30ms		20/30ms		6/19ms		6/19ms	
Contrast ratio	120:1		200:1		250:1		300:1		500:1		300:1	
Brightness	300 cd/m ²	240 cd/m ²	230 cd/m ²	180 cd/m ²	260 cd/m ²	200 cd/m ²	320 cd/m ²	250 cd/m ²	320 cd/m ²	260 cd/m ²	230 cd/m ²	250 cd/m ²
View angle	T:15° B:35° L:55° R:55°		T:55° B:20° L:45° R:45°		T:20° B:50° L:50° R:50°		T:20° B:40° L:50° R:50°		T:50° B:60° L:65° R:65°		H:150 x V:120	
Backlight	2CCFL		1CCFL		1CCFL		2CCFL		4CCFL		4CCFL	
Lamp Life	20000hrs		20000hrs		20000hrs		50000hrs		50000hrs		50000hrs	
Input Signal	Analog VGA & Video										Analog VGA	
Input Connector	D-Sub 15Pin, RCA Jack, S-VHS Din Type										D-SUB 15 Pin	
Scan frequency	H:31.5~37.5KHz / V:60~72Hz		H:31.5~53KHz / V:56~85Hz		H:31.5~53KHz / V:56~85Hz		H:31.5~68.7KHz / V:56~85Hz		H:31.5~53KHz / V:56~85Hz		H:31.5~80KHz / V:56~75Hz	
Control	OSD										OSD	
Power adaptor input	Universal AC 100~240 V, 50/60Hz										AC 220 V	
Adaptor output	DC 12V										-----	
Power Management	VESA DPMS Standart										VESA DPMS Standart	
Consumption	16W / Stand by 2.5 w		18W / Stand by 2.5 w		18W / Stand by 2.5 w		25W / Stand by 2.5 w		35W / Stand by 2.5 w		55W/ Standby 5 W	
Operating Temperature/Humidity	0 ~ 40°C / 10 ~ 85%RH										5 ~ 50°C / 10 ~ 85%RH	
Storage Temperature/Humidity	-20 ~ 60°C / 10 ~ 90%R										- 20 ~ 60°C / 10 ~ 85%RH	
Dimension (mm)(WxHxD)	212.5 x 162.5 x 62.2	212.5 x 162.5 x 62.2	235.6 x 172.6 x 58		270 x 200 x 46		330 x 240 x 61		379.4 x 285.4 x 53	379.4 x 285.4 x 57	400,5 x 396,6 x 56,9 (WxHxD)	
Vibration	10Hz / One-way 1m/m										10Hz / One-way 1m/m	
Pixel (MHz)	31.5 MHz		56.25 MHz		56.25 MHz		56.25 MHz		94.5 MHz		94.5 MHz	
Content	LCD Monitor, Key Pad, Power Adaptor, VGA Cable										LCD Monitor, VGA Cable,power	