HB-156

15.6" High brightness open frame LCD monitor

ADS
Axiomtek Display Solutions

Features

- Flexible, low cost and high brightness
- For semi-outdoor kiosk, vending machine, signage application
- 15.6" WXGA TFT LCD with LED backlight
- High brightness enhancement
- VESA mount (75x75, 100x100mm)
- Option with anti-reflective treatment

Specifications

LCD panel	Size	15.6" (16:9)	
	Backlight	LED	
	Panel type	TN	
	Pixel pitch	0.252x0.252 mm	
	Active area	344.23x193.54 mm	
	Brightness *	1000 nits (max.) *	
	Contrast	500 : 1	
	Viewing angle	80/80/85/85 degree	
	Resolution	1366 x 768	
	Display color	16.7M (6 bit+HiFRC)	
	Response time	Tr/Tf=6/2 mS	
Video	Hor. frequency	30 ~ 76 KHz	
	Ver. frequency	60/70/75 Hz	
	Pixel rate	137 MHz	

Signal input	VGA, DVI-I		
OSD adjustment	Power, Enter, Left, Right, Auto		
Power	DC connector	2.5mm diameter	
	DC input	12 Vdc / 1.5A	
	Consumption	18W	
	Management	VESA DPMS	
Mounting	75x75, 100x100mm VESA mount		
Dimension			
Net weight			
Package	Packing	3 pcs / carton	
	Carton size		
	Container loading		
Temperature	Operation	-20 ~ 60 degree C	
	Storage	-30 ~ 80 degree C	

* Higher brightness is on demand.

Ordering information

- Model selection

HB-156-**XYZ**	**X:** Panel selection		**Y:** Input selection		**Z:** Touch selection	
	0:	Standard, chosen	**0:**	Standard, VGA/DVI	**0:**	Standard, none
	A:	Specified LCD	V:	VGA only	G:	Glass
	B:	Specified LCD	H:	VGA/DVI/HDMI	R:	Resitive
	…etc.	Specified LCD	P:	DVI/HDMI/DP	C:	Surface capacitive
			S:	VGA/DVI/S-video	P:	Projective capacitive
					I :	IR
					S:	SAW

- Optional accessories
  - * Power adapter   100 ~ 240 Vac adapter with 12Vdc / 3A o/p
  - * Power cord   1.8M power cord, US / EU
  - * Signal cable   1.8M VGA cable, 1.8M DVI cable

Product drawing