

12.1" TFT LCD Monitor

# POS Application



Where Versatility Meets Flexibility

## P12DS

Configuration		P12DS
LCD Display		12.1" TFT active matrix panel
Pixel Pitch		0.3075(H) x 0.3075 (V) mm
Max. Resolution		SVGA 800 x 600
Contrast Ratio		500:1 (typical)
Brightness		400 Cd/m <sup>2</sup> (typical)
Response Time ( Tr+ Tf )		30 ms (typical)
Display Color		262K
Effective Display Area		246.0 (V) x 184.5 (H)
Viewing Angle (CR $\geq$ 5)		130° (H) x 110° (V) (typical)
Backlight		CCFL x 1 (typical)
Lamp Life(hr)		50,000 (typical)
Stand Base		Tilt down:-0°, Tilt up: +26°
Input Signals		Analog
Signal Connector	Analog	D-sub 15 pin (VGA)
	Digital	N/A
Scan Frequency		60/70/72/75 Hz
Audio System		1W / per channel driver
Touch Panel		Resistive - Capacitive RS232or USB A type (option)
Key Control		Power on/off, with LED, Menu, Select, Adjustment (+, -)
Operating Condition	Temperature	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (no condensation)
	Altitude	To 10,000 feet
Storage Condition	Temperature	-20°C-60°C ( -4°F-140°F )
	Humidity	10%-90% ( no condensation )
Power		Universal power adaptor Input AC 100~240V, 50~60Hz; Output DC 12V / 3A, 36W
Dimensions (WxHxD)		L stand: 312x310.2x146mm J stand: 312x313.7x96.8mm
Carton Dimensions ( WxHxD)		387x410x237mm
Weight (Net)		4 Kg
Certification		C-UL, UL, CE, FCC

\* Specifications are subject to change without notice.

### Features

- \* High contrast color TFT LCD display support resolution up to 800 x 600. Compatible with IBM, VGA, VESA standards.
- \* Support DDC1/2B Plug & Play compatibility.
- \* Advanced OSD control for picture quality adjustment.
- \* Stable photo stand excellent for touch solution.
- \* VESA mounting.
- \* RoHS Compliance.

### Optional Accessories

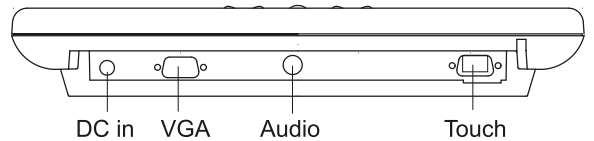
- \* Resistive touch solutions
- \* Anti-Glare/Anti-Reflective tempered glass
- \* Customized touch solutions acceptable
- \* Black / White housing.
- \* Sunlight Readable



### Ordering Information

- \* K12DS-LA VGA only
- \* K12DS-JA VGA only

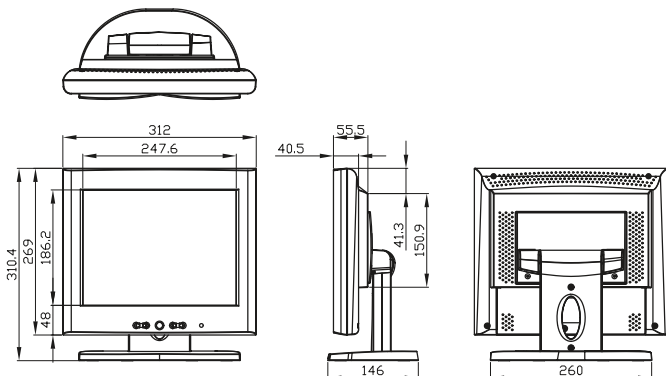
### I/O Ports



### Mechanical drawing

Unit : mm

#### P12DS-LA



#### P12DS-JA

