

19" POS Monitor

POS Application



Where Versatility Meets Flexibility

P19BH-AA

Configuration		P19BH-AA
LCD Display		19" TFT active matrix panel
Pixel Pitch		0.294(H) x 0.294 (V) mm
Max. Resolution		SXGA 1280 x 1024
Contrast Ratio		600:1 (typical)
Brightness		250 Cd/m ² (typical)
Response Time (Tr+ Tf)		25 ms (typical)
Display Color		16M
Effective Display Area		376.3(H) x 301.1(V)
Viewing Angle (CR ≥ 10)		170 (H) x 170 (V)
Backlight		CCFL x 4
Lamp Life		40,000(hr)
Stand Base		Tilt down: -5°, Tilt Up: +90°
Input Signals		Analogue VGA
Signal connector	Analog	D-sub 15 pin (VGA)
	Digital	DVI-D (option)
Scan Frequency		H. scan 31~80KHz, V. scan 60 ~ 75Hz
Audio Systems		1W/per channel driver (option)
USB HUB		A type x 2, B type x 1 (option)
Touch Panel		Resistive/Capacitive - RS232 or USB A type (option)
Key Control		Power on/off with LED, Menu, Select, Adjustment (+, -)
Operating Condition	Temperature	5°C-35°C (41°F-95°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		Imbedded AC Input, Universal 100 ~ 240V
Power Consumption		48W
Power Management		VESA DPMS standard
Dimensions(WxHxD)		438 x 417.5 x 180 mm
Carton Dimensions		528 x 490 x 228 mm
Weight (Net)		TBD
Certification		C-UL, FCC, CE

Features :

- * Ergonomic housing design with slim bezel.
- * High contrast color TFT LCD display support resolution up to XGA 1280x1024. Compatible with IBM VGA, VESA standards.
- * Support DDC1/2B for Plug & Play compatibility.
- * Advanced OSD control for picture quality adjustment.
- * Stable aluminum stand base supports angle adjustment - 5° ~ +90°
- * Optional USB HUB with 2 downstream ports and 1 upstream port.
- * Optional touch solutions.
- * Optional cable management function.
- * Optional VESA mounting.
- * Built-in power.
- * Hot key for AUTO adjustment.

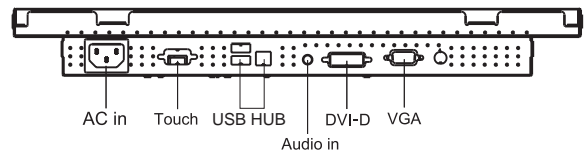
Optional Accessories :

- * 3M 5 Wire resistive touch panel
- * 3M Capacitive touch panel
- * ELO 5 Wire resistive touch panel
- * Anti-Glare tempered glass.
- * USB HUB
- * Speakers
- * Customized touch solutions acceptable.

Ordering Information :

- * P19BH-AA VGA only
- * P19BH-AB VGA + DVI

I/O Ports



* Specifications are subject to change without notice.

Mechanical drawing

