

# PanaSync™ SL90



## Features:

- 19" Multi-mode Color Display (VIS 18")
- 1,600 x 1,280 Maximum Resolution NI
- .25mm Dot Pitch
- Crystal Pigment
- Advanced AGRAS™ Coating
- ENERGY STAR® Compliant
- On-Screen Adjustment Menu
- 1 Year "On-Site" Replacement
- 24 Hour/7 Day Customer Support

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O n l i n e   S p e c   S h e e t

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## PanaSync™ SL90 Specifications

### CRT (High-Contrast)

Screen Size	19" CRT (18.0"/45.7 cm viewable image size) flat-square short-length
Dot Pitch	0.25 mm dot pitch (H: 0.22 mm) guarded by black matrix
Surface	Advanced anti-glare, anti-reflection & anti-static coating (A-AGRAS™)
<b>Viewable Image Size (HxV)</b>	
Preset	13.78" x 10.31", 17.2" diagonal at 1,024 x 768 75 Hz NI
Full Scan	14.37" x 10.79", 18.0" diagonal (typical)
<b>Input Signal</b>	
Video Signal	RGB analog (0.7 Vp-pm, 1.0 Vp-p with sync-on-green, 75 ohms)
Sync Signal	H/V separate (TTL), H/V combined, or sync-on-green
H-sync	30 - 95 KHz
V-Sync	50 - 180 Hz
Modes	1 factory preset, 7 reservations, 13 user memories
<b>Connectors &amp; Cables</b>	
Signal	One 15-pin male mini to 15-pin male D-sub (4.92"/1.5 meters)
Power	One UL 3-pole (CEE 22 type) (5.91"/1.8 meters)
<b>Controls</b>	
Front Panel	1 key, left key, right key, 2 key, power switch (on/off)
On-Screen Menu	Contrast, Brightness, H/V. Position, H/V. Size, V. Pincushion., Side Pin. Bal., Trapezoid, Parallelogram, Rotation, Color Temp. (9,300 + 8 MP/CD/7500K/6500K/5000K/User Color), Recall (factory setting), Video Level (0.7/1.0 V p-p), H/V. Moiré, Language (English, French, German, Spanish & Italian), OSD (6 positions), Degauss, Signal (H. & V. Disp. Freq.) & Input Port (A: mini D-sub or B: 5 BNC), Monitor Self-test (w/no signal input or signal outside range)

<b>Video</b>	
Maximum Pixel Clock	158 MHz (typical)
Resolution (HxV)	1,600 dots x 1,200 lines 75 Hz NI, FCC Class B, max. 1,600 dots x 1,280 lines 71 Hz NI, FCC Class A, max.*
<b>Operating</b>	
Temperature	32-95°F
Humidity	5%-90% non-condensing
Power Supply	90 to 132, 198 to 264 V AC (50 or 60 Hz ±3 Hz) automatic
<b>Power Consumption</b>	
On	150 watts (typical) power LED green
Stand-by	<15 watts power LEDamber
Suspend	<15 watts power LEDamber
Off State	< 4 watts power LEDamber
Power Switch Off	0 watts power LEDdark
Dimensions (net)	17.9" x 17.6" x 16.3" short-length (454mm x 448mm x 415mm)
Weight	47.3 lb. (21.5 kg) (typical)
<b>Detachable Tilt &amp; Swivel Pedestal</b>	
Tilt Angle	Tilt up 13°, tilt down 4°
Swivel Angle	180° rotation
Approvals	UL, CSA, TUV/GS, NORDIC, DHHS, HC (HWC), PTB, VCCI Class 2, FCC Class B, IC (DOC) Class B, CISPR-B, CE, MPR II, TCO 92, ISO9241-3/-8, VESA DPMS/ENERGY STAR®

Windows 95 Plug & Play	VESA DDC 1/2B (meets Windows 95 Plug & Play requirements)
Warranty	3 years limited parts & labor, 1 year on-site replacement (see your dealer for details)
Optional Adapters & Cables Available	Mac Adapter UNIMAC-82D (not included) USB Hub Stand TY-LD64A Up Stream: x 1, Down Stream: x 4 (not included) Sun Cable TSUN76 (not included)

\*This monitor may only be used in commercial, business or industrial environment at resolutions above 1,600 x 1,200 75 Hz