

# PanaSync™ SL90i



- 19" Multi-mode Color Display (18.0" VIS)
- 1,600 x 1,280 Maximum Resolution NI
- 0.25mm Dot Pitch
- Crystal Pigment
- Black AGRAS™ Coating
- ENERGY STAR® Compliant
- On-Screen Adjustment Menu
- 3 Year Limited Warranty
- 1 Year "Express Mail Exchange" Replacement

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O n l i n e   S p e c   S h e e t

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## PanaSync™ SL90i Specifications

<b>CRT (High-Contrast)</b>	
<b>Screen Size</b>	19" CRT (18.0"/45.7 cm viewable image size) flat-square short-length
<b>Dot Pitch</b>	0.25 mm dot pitch (H: 0.22 mm) guarded by black matrix
<b>Surface</b>	Black anti-glare, anti-reflection & anti-static coating (B-AGRAS™)
<b>Viewable Image Size (HxV)</b>	
<b>Preset</b>	13.78" x 10.31", 17.2" diagonal at 1,024 x 768 75 Hz NI
<b>Full Scan</b>	14.37" x 10.79", 18.0" diagonal (typical)
<b>Input Signal</b>	
<b>Video Signal</b>	RGB analog (0.7 Vp-pm, 1.0 Vp-p with sync-on-green, 75 ohms)
<b>Sync Signal</b>	H/V separate (TTL), H/V combined, or sync-on-green
<b>H-sync</b>	30 - 97 KHz
<b>V-Sync</b>	50 - 180 Hz
<b>Modes</b>	1 factory preset, 7 reservations, 13 user memories
<b>Connectors &amp; Cables</b>	
<b>Signal</b>	One 15-pin male mini to 15-pin male D-sub (4.92"/1.5 meters) + BNC (x5)
<b>Power</b>	One UL 3-pole (CEE 22 type) (5.91"/1.8 meters)
<b>Controls</b>	
<b>Front Panel</b>	1 key, left key, right key, 2 key, power switch (on/off)
<b>On-Screen Menu</b>	Contrast, Brightness, H./V. Position, H./V. Size, V. Pincushion., Side Pin. Bal., Trapezoid, Parallelogram, Rotation, Color Temp. (9,300 + 8 MPCD/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>	
<b>Maximum Pixel Clock</b>	202 MHz (typical)
<b>Resolution (HxV)</b>	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>	
<b>Temperature</b>	32-95°F
<b>Humidity</b>	5%-90% non-condensing
<b>Power Supply</b>	90 to 132, 198 to 264 V AC (50 or 60 Hz ±3 Hz) automatic
<b>Power Consumption</b>	
<b>On</b>	150 watts (typical) power LED green
<b>Stand-by</b>	<15 watts power LED amber
<b>Suspend</b>	<15 watts power LED amber
<b>Off State</b>	< 4 watts power LED amber
<b>Power Switch Off</b>	0 watts power LED dark
<b>Dimensions (net) (WxHxD)</b>	17.6" x 17.9" x 16.3" short-length (448mm x 454mm x 415mm)
<b>Weight</b>	45.2 lb. (20.5 kg) (typical)
<b>Detachable Tilt &amp; Swivel Pedestal</b>	
<b>Tilt Angle</b>	Tilt up 13°, tilt down 4°, 90° each right and left
<b>Swivel Angle</b>	180° rotation
<b>Approvals</b>	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/'95/'98, ISO9241-3/-8, VESA DPMS/ENERGY STAR®
<b>Windows 95 Plug &amp; Play</b>	VESA DDC 1/2B (meets Windows 95 Plug & Play requirements)
<b>Warranty</b>	3 Year Limited Parts & Labor, 1 Year "Express Mail Exchange" Replacement (see your dealer for details)
<b>Optional Adapters &amp; Cables Available</b>	Mac Adpater UNIMAC-82D (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