15" (14.0" VIS) Monitor With Outstanding Performance At An Incredible Price

- **Where space is at a premium.** *Space Conscious Design results in the smallest 15" monitor footprint in its class; designed to reduce height even further, the monitor has small "feet" for added stability when base is removed*

- **Crisp, clear display that's easy on the eyes.** *This monitor, with a high contrast tube, has a fine .24 mm hdp and non-glare tube which ensures crisp, clear graphics and text that are easy on your eyes, even after hours of continuous use*

- **Superior performance.** *The 105S offers a flicker-free recommend viewing resolution of 800 x 600 at 96Hz and a maximum resolution of 1280 x 960*

- **Intuitive screen adjustments.** *Developed with consumer focus groups, the ergonomically placed design controls allow for easy navigation through plain language menus and simple icons*

- **Freedom of choice–flexible multimedia and USB upgrades.** *Add stereo audio with dual bass pipes by simply replacing the standard tilt/swivel base with the optional multimedia base (It's a snap!); attach the optional rotatable USB powered hub to either the multimedia base or the standard tilt/swivel base to conveniently plug-in USB devices*

- **A monitor you can trust with Philips First Choice Program.** *One call support including a comprehensive 3-year warranty with a 1-year exchange for your peace of mind*

FIRST CHOICE

Designed for
Microsoft®
Windows NT®
Windows®98

Plug
and
Play

energy

2000 ✓

multimedia base

USB hub

Let's make things better.

PHILIPS

Product Number 105S11

Technical Specifications

CRT
• Size (inch/cm)	15"/38 cm (14.0" VIS)
• Deflection Angle (degrees)	90°
• Dot Pitch	0.28 mm
• Horizontal Pitch	0.24 mm
-Tube Type	Invar Shadow Mask, Flat Square, Anti-Glare, Anti-Static, Anti-Reflection, Light Transmission 57%
• Phosphor	P22
• Recom. Display Area(mm)	270 x 202 mm
• Recom. Display Area(inch)	10.6" x 8.0"
• Max. Display Area(mm)	284 x 213 mm
• Max. Display Area(inch)	11.2" x 8.4"

Scanning
• Horizontal Scanning	30 - 60kHz
• Vertical Scanning	50 - 120Hz

Video
• Video Dot Rate	108MHz
• Input Impedance	
-Video	75Ω
-Sync	2.2kΩ
• Input Signal Levels	0.7 Vp-p
• Sync Input Signal	Separate Sync, Composite Sync
• Sync Polarities	Positive and Negative

White Color Temperature
Chromaticity CIE coordinates:
• at 9300 K:	x=0.283, y=0.287
• at 6500 K:	x=0.313, y=0.329

Resolution and Preset Modes
• Max. Resolution	1280 x 960
• Recommended Resolution	800 x 600
• 16 User Definable Modes	
• 18 Factory Preset Modes:	

	H.freq (kHz)/ V.freq (Hz)
640 x 350	31.5K/70; 37.9K/85
640 x 480	31.5K/60; 37.9K/72; 37.5K/75; 43.3K/85; 50.6K/100
720 x 400	31.5K/70; 37.9/85
800 x 600	37.9K/60; 48.1K/72; 46.9K/75; 57.3K/85
832 x 624	49.7K/75
1024 x 768	48.4K/60; 56.5K/70; 60.0K/75
1280 x 960	60.0K/60

Plug and Play Compatibility
- Display Data Channel DDC1/2B (VESA)
- Microsoft®, Windows® 95/98/NT Compatible

Power Management
Complies with EPA Energy Star and NUTEK Specifications
• Operation (typ.)	65 W
• Suspend/Stand-By Mode (typ.)	< 10 W
• Off Mode/ Deep Sleep	< 8 W

Low-Emission Characteristics
- Complies with MPR-II Specifications

Monitor Controls and Functions
• Main	5-Button OSD
	Brightness +/- Direct Access
	Contrast+/- Direct Access
• OSD	Language (English, Spanish, French, German, Italian), Zoom, Horizontal, Vertical, Pincushion, Balanced, Trapezoid, Parallelogram, Color, Reset, Degauss, Moire, Serial Number, Resolution, Frequency

Connections and Cables
• Connections	
-Video	15-pin D-Sub Input
• Cables	Video (fixed) and Power

Regulatory Approvals
- MPR-II Low Emission
- FCC-B, UL, CSA, DHHS
- Poland-B sign, C-Tick
- VCC-I, CE, BCIQ, PSB

monitor back

Physical Specifications
• Dim. Incl. Base (WxHxD)(mm)	358 x 370 x 378
• Dim. Incl. Base (WxHxD)(inch)	14.1" x 14.6" x 14.9"
• Dim. Excl. Base (WxHxD)(mm)	358 x 335 x 379
• Dim. Excl. Base (WxHxD)(inch)	14.1" x 13.2" x 14.9"
• Unit Weight	12.0 kg/26.4 lbs.
• Power Supply	90 - 264 VAC, 50/60Hz
• UPC Code	0 37849 89157 5
• Carton Dimensions (WxHxD)(mm)	432 x 419 x 456
• Carton Dimensions (WxHxD)(inch)	17.0" x 16.5" x 18.0"
• Carton Weight	14.2 kg/31.2 lbs.
• Temperature (Operational)	0°C to +40°C/32° to 104°F
• Temperature (Storage)	-25°C to +65°C/-13° to 149°F
• Relative Humidity	5% to 95%
• MTBF (Excl. CRT)	> 75,000 H

Other
• USB Hub Option Type	PCUH411
• Multimedia Base Option Type	6G3B10

Specifications subject to change without notice.

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