

Ultra Slim Frame ... Delivers a front-to-back depth and bezel width that leads the industry.



- **15-inch Color LCD XGA Monitor with Adjustable Viewing Height**

Enjoy excellent display performance providing an optimum resolution of 1024 x 768 for amazing image clarity.

- **Standard VGA Analog Input**

Provides support for traditional analog signals.

- **Integrated AC Power Supply**

Conveniently adapts to a variety of VESA standard mounting configurations using a built-in power supply that eliminates the hassle of external power supplies.

- **AUTOMATIC Adjustment**

A perfect picture is only three seconds away. Philips auto adjustment provides optimal screen position and performance with the press of a single button.

- **Adjustable Tilt**

Delivers optimal viewing angle suited to any user's needs.

- **Philips First Choice Program**

One-call support includes a comprehensive 3-year warranty with a 1-year 48-hour advance swap guarantee.

KEY TECHNOLOGIES



Optional Multimedia Audio Module
AG3P40 (Slv)
AG3P41 (VWh)
AG3P42 (Blk)



USB Module
(Mist White Only)
PCHU411



Stealth Black Model
150B4CB



Mist White Model
150B4CG



PHILIPS

Product Number 150B4CB (Stealth Black)
150B4CG (Mist White)
150B4CS (Silver / Black)



Technical Specifications

LCD

- Panel TFT LCD
- Screen Size (inch/cm) 15.0 inch / 38.1 cm
- Pixel Pitch 0.297 x 0.297 mm
- Display Format 1024 x 768 pixels, RGB Vertical Stripe, Anti-glare Polarizer, Hard Coated
- Display Area 304.1 x 228.1 mm
- Display Colors 16.7M colors

Scanning

- Vertical Refresh Rate 56 - 76 Hz
- Horizontal Frequency 30 - 61 kHz

Video

- Video Dot Rate 80 MHz
- Input Impedance -Video 75Ω
- Sync 2kΩ
- Input Signal Levels 0.7Vp-p
- Sync Input Signal Separate Sync
- Composite Sync Sync on Green
- Sync Polarities Positive and Negative
- Video Interface Analog (D-Sub) Input

Optical Characteristics

- Contrast Ratio 400 : 1 (typ.)
- Brightness 250 cd/m2 (typ.)
- Peak Contrast Angle 6 o'clock
- White Chromaticity x=0.283 y=0.297 (at 9300° K)
- x=0.313 y=0.329 (at 6500° K)
- Viewing Angle V=110° Upper ≥ 50°(typ.)
- (C/R >5) Lower ≥ 60°(typ.)
- H=150° Left ≥ 75°(typ.)
- Right ≥ 75°(typ.)
- Response Time ≤30 ms (typ.)

Resolution and Preset Modes

- Max. Resolution 1024 x 768 at 75Hz
- Recom. Resolution 1024 x 768 at 60Hz
- 14 User Definable Modes
- 14 Factory Preset Modes:

Resolution	H.freq	V.freq
640 x 350	31.5(kHz)	70(Hz)
720 x 400	31.5	70
640 x 480	31.5	60
640 x 480	35.0	67
640 x 480	37.8	73
640 x 480	37.5	75
800 x 600	35.2	56
800 x 600	37.9	60
800 x 600	48.0	72
800 x 600	46.9	75
832 x 624	49.7	75
1024 x 768	48.4	60
1024 x 768	56.5	70
1024 x 768	60.0	75

(Interlace mode is not supported)

Plug and Play Compatibility

- Display Data Channel DDC 2B (VESA)
- Microsoft®, Windows® 95/98/Me and 2000/XP Compatible

Power Management

- Complies with EPA Energy Star specifications
- Typical Operation 18W
- Sleep Mode 1W

Low-Emission Characteristics

- Complies with MPR-II, TCO '03 (150B4CS, 150B4CG) and TCO '99 (150B4CB) specifications

Monitor Controls and Functions

- Front
 - Power on/off OK -Tact Switch
 - Auto -Tact Switch
 - Up/Down (Brightness) -Tact Switch
 - Left/Right -Tact Switch
 - Steady Green -Power On
 - Amber -Stand By/Sleep Mode
 - Flashing Green -New Mode
- LED indicator

Connections and Cables

- Connections on Monitor Body
 - Video 15-pin D-Sub (analog) Connector
 - DC output 12V, 6.5mm DC Connector
 - Power IEC/CEE-22 Type Male Power Inlet
- Cables D-Sub Video Cable, Power Cord
- VESA Mounting Compliant 100 mm Spacing

Regulatory Approvals

- TÜV/GS, TÜV-Ergo
- SEMKO
- CE Mark
- TCO '03 (150B4CS, 150B4CG)
- FCC-B, UL, CSA
- MPR-II Low Emission
- NUTEK, Energy Star
- TCO '99 (150B4CB)

Physical Specifications

- UPC Code
 - 150B4CB (Stealth Black) 0 37849 93567 5
 - 150B4CG (Mist White) 0 37849 43568 2
 - 150B4CS (Silver/Black) 0 37849 93569 9
- Unit Dimensions (WxHxD)
 - 13.5" x 11.6" x 8.5"
 - 343 x 279 x 218 mm (incl base)
 - 13.5" x 11.6" x 2.2"
 - 343 x 279 x 55 mm (excl base)
- Unit Weight 7.9 lbs / 3.6 kg
- Carton Dimensions (WxHxD)
 - 15.8" x 15.5" x 6.3"
 - 401 x 393 x 158 mm
- Carton Weight 12 lbs/ 5.1 kg
- Tilt -5°~25°
- Height Adjustment Range 70 mm
- Power Supply 100 - 240 VAC, 50/60Hz
- Power Consumption 18W* (typ.)
- Temperature (operating) +5°C to +40°C / 41°F to 104°F
- Temperature (storage) -20°C to +60°C / -4°F to 140°F
- Relative Humidity 20% to 80%
- System mtbf 50K hrs (excluding CCFL 40K hrs)

Optional Accessories

- Multimedia Audio Module
 - AG3P40 (Sly) / AG3P41 (Wht) / AG3P42 (Blk)
 - 2W Stereo Audio (1W/ Channel RMS x 2, 300Hz~13kHz, 16 Ohms, 10%THD)
 - User installation
 - Power ON/OFF & Volume control
 - DC +12V/500mA power in from Philips LCD monitor
 - PCUH411 (Mist White)
- USB Hub

Carton Contains: 150B4 Monitor, power cord, and user's manual on CD.

INTERNET ADDRESS: <http://www.philips.com>
TECHNICAL SUPPORT: (877) 835-1838 (USA)
(903) 242-4804 (outside USA)



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CCM-141 7/03

Literature Order Number: 150B4CB/150B4CG/150B4CS