



- 42" (106,7 cm) diagonal screen size
- 1.366 x 768 dots resolution
- 24 / 7 non-stop operation
- 50.000 / 30.000 h life time (landscape/portrait)
- 16.77 Million Display Colours
- Viewing angle 178 / 178 Degrees
- Contrast Ratio 800:1
- Brightness 440 cd/m²

Outstanding image quality and large size screen make Sharp PN-series an ideal display solution for data applications where visualization, image quality and details are critical.

Panel Data

- LCD Type: **TFT-LCD**
- Screen Size (mm): **1067,3 mm diagonal (42")**
- Native Resolution: **WXGA 1366 x 768 pixel**
- Display Colours: **16,7 Million (8 Bit)**
- Brightness: **440 cd/m²**
- Contrast Ratio: **800:1**
- Viewing Angle: **H/V 178°**

PC-Input

- WXGA 1280x800 / 1360x768 / 1366x768:
✗/✓/no
and 1280x768, Analog, DVI-D
- XGA 1024x768: **Analog, DVI-D**
- SVGA 800x600: **Analog, DVI-D**

Data Terminals

- DVI-D in/out: ✓/✗
- 15 Pin-Sub D (RGB H/V; Y/Ucb/Ucr): ✓

Video Terminals

- Composite (RCA/BNC): ✓
- S-Video (Y/C): ✓
- DVI-D / DVI-I: ✓/✗
- Component (RCA/BNC): ✓

Control Terminals

- RS232C: ✓

Audio Terminals

- Mini Jack (3.5 mm) in/out: ✓/✓
- RCA-Stereo Terminal In/Out: ✓/✓
- Speaker Output (W RMS): **2x 7 W (6 Ohm)**

Video / Colour Standards

- PAL 60/N/M: ✓/✗/✗
- SECAM: ✓
- NTSC (MHz) 3.58/ 4.43: ✓/✓
- DTV 480i/480p/540p: ✓/✓/✗
- 576i/576p: ✓/✗
- 720p/1.035i: ✗/✓
- 1080i/1080p: ✓/✗

Installation

- Portrait / Landscape: ✓/✓
- Mounting Pitches (mm): **400 x 200/200 x 200**

Accessories

- Remote Control / Owners Manual (CD-ROM): ✓/✓
- Power Cable / PC Cable: ✓/✓

Others

- Special Features:
24h/7 operation
(Fan switch on at high temperature)
- Built-in Fan: ✓
- DSPA (Data Signal Power Auto): ✓
- Power supply (V) / power consumption, standard (W) / power consumption, ECO (W) / stand-by (W): **100-240V/190W/2,5W/**
- Dimensions in mm (W x H x D): **1023 x 614 x 133**
- Weight (kg): **22**