

## NEC MultiSync® LCD4620



**Professional Public Displays with highest standards in reliability and variability – for all kinds of Digital Signage Applications.**

- 46 inch Public Display with professional LCD panel
- Ultra-slim bezel (16.5 mm)
- High brightness up to 700 cd/m<sup>2</sup>
- Sophisticated overheating protection with two temperature controlled fans
- Option slot

**see more.**

NEC Display Solutions

[illegible]

## Panel Technology

S-PVA TFT
$$1018.4 \times 572.5$$

46/117.0  
178° horizontal / 178° vertical (typ. at contrast ratio 10:1)

---

16:9

 $0.7455 \times 0.7455$ 

1200:1

500 at 5°C - 40°C (factory setting), 650 at 5°C - 20°C, 700 at 5°C - 8°C)

8 ( $t_r + t_i$ : grey-to-grey): 16 (6 white/black: 10 black/white)16.7731.5 - 91.1 (analog and digital)50.0 - 85.01360 x 768 at 60 Hz1366 x 768 at 60 Hz

1920 x 1080; 1366 x 768; 1440 x 1050; 1680 x 1050; 1600 x 1200; 1280 x 1024;  
1280 x 768; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480

Analog: 5 x BNC, Component, Composite (via BNC and Cinch); 1 x S-Video; 1 x Dsub 15;  
Digital: 1 x DVI-D (with HDCP); HDMI

Analog: 5 x BNC, Composite (via BNC)

2 x Cinch, 1 x 3.5 mm Head-jack

1 x Cinch

CAT 5 receiver, HD-SDI board, Single board computer, DVI daisy chain board

VESA DDC2BiUL/C-UL or CSA: FCC Class B: TÜV GS: VCCI: CE: C-tick: PSB: CCC200 (at 500 cd/m<sup>2</sup>): 340 (max.)VFSA DPMS

100 - 120/220 - 240 V; 3.0/1.2 A; internal power supply

+5 to +40\*20 to 80600 x 200 (EDMI): 16 holes / 100 mm spacing

With stand: 1055.4 x 643.1 x 351.0; Without stand: 1055.4 x 608.6 x 140.0

16.5 left/right/top/bottom

AutoBright Technology (Signal Input); CableComp (digital 30 m, analog 100 m); Colour Temperature Mode; NaviSet® and NaviSet® Administrator compatible; OmniColor™; sRGB Support and 6-Axis - Colour-Control; Picture-in-Picture Mode; Picture-over-Picture Mode; Power-Off Timer; Power-On Delay; Scheduler Function (with RTC); Tile Matrix (5x5); Touch Panel ready; PIN Code Protection; DICOM Profile; SCART Support; Selectable ID; Overheating Protection with controllable fans incl. 3rd fan for optimized Portrait use

37.9 (with stand): 36.1 (without stand)NTSC: PAL : SECAM

480i; 480p; 576i; 576p; 2 x 720p (50 and 60 Hz); 2 x 1080i (50 and 60 Hz);  
2 x 1080p (50 and 60 Hz)

Optional speakers 15 W + 15 WBS-232C (9 pin D-Sub) Input + Output: Dsub 15 and DVI-D (DDC/C1): Remote Control IRBlack Front Bezel/Black Back Cabinet

Display: Stand: Power Cable: Remote Control (IR): CD Manual: VGA-VGA Cable: Conclusion cover

3 years warranty including backlight

\*The ambient temperature influences the max. brightness. See „brightness“ specification.

