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PlasmaSync® 50XR6

- HD Ready for reproducing high resolution content
- Enhanced Split Screen, Digitaler Zoom of up to 900%
- Picture Memory, Auto Picture & Colour Tune
- 3-2/2-2 Pull-down Converter
- Gamma Correction & Auto Luminance Management

see more.
NEC Display Solutions

PlasmaSync® 50XR6

TECHNICAL SPECIFICATIONS

Resolution	1365 (H) x 768 (V) pixels
Screen Size	1104 (H) x 621 (V) mm
Aspect Ratio	16:9
Viewing Angle	Over 160° degrees
Real Colour Reproduction	1 billion colours, 1024 steps (10 bit)
Digitaler Zoom	100 - 900 % (selectable)
Picture Modes	Bright / Normal / Theatre 1 / Theatre 2 / Default
Enhanced Split Screen	PIP (4 Modi), Side by Side (6 Modi), Sub Picture Detect / Fade / Transparency, Text Insert
Motion Compensated 3D Scan-Converter	PAL, NTSC, 480i, 576i, 525i, 625i, 1035i, 1080i
Complete Progressive Support	720p @ 50/60Hz, 1080i @ 50/60Hz, 1080p @ 50/60Hz, PC: W-UXGA (1920 x 1200 max)
Noise Reduction	NR-1, NR-2, NR-3
Aspect Mode	Normal, Zoom, Full, Stadium, 2,35:1, 14:9, Underscan
PDP Screensaver	PLE, Fluid Orbiter, Inverse, White, Screen Wiper, Soft Focus
Tuner	Optional
Composite 1	RCA x 1
Composite 2	BNC x 1
S-Video	4 pin DIN x 1
SCART 1	Via adapter
SCART 2	Via adapter
Component 1	RCA (Y, Pb[Cb], Pr[Cr]) x 1
Component 2	RCA (Y, Pb[Cb], Pr[Cr]) x 1
PC (RGB)	15 pin D-Sub (RGBHV/RGBs) x 1
DVI-D	DVI-D (HDCP) x 1
Video Output	-
Audio 1	RCA Phono (L+R) x 1
Audio 2	RCA Phono (L+R) x 1
Audio 3	RCA Phono (L+R) x 1
Speaker Output	9 + 9 W at 6 Ohm
Front Panel User Controls	Input Select / Exit, Right / +, Left / -, Up, Down, Menu / Enter
Serial Communication	D-Sub 9 pin Serial x 1 (RS-232C and AMX Café Duet)
Power Source	100 to 240 V at 50/60Hz
Power Consumption	340 W (typ)
Current Rating	5.0 A (max)
Dimensions (W x H x D)	1022 x 610 x 98 mm
Net Weight	35.5 kg
Temperature	0ºC to 40ºC (operation) / -10ºC to 50ºC (storage)
Humidity	20 % to 80 % (operation) / 10 % to 90 % (storage) – no condensation
Altitude	0 to 1880 m (6160 feet, operation) / 0 to 2900 m (9510 feet, storage)
Special Features	3D Scan Converter, 3-2/2-2 Pulldown Converter, Digital Zoom, Control Lock, Auto Picture, Colour Tune, Programmable Timer, Gamma Correction, Loop Through Interface, 2 x 2/3 x 3/4 x 4/5 x 5/5 x 1/1 x 5 Video Wall Function, Burn In Reduction Tools, Text Ticker Function, Auto Luminance Management

PlasmaSync® and OSM are registered trademarks of the NEC Corporation. The plasma display screen, also called „panel", is comprised of tiny image elements (cells). Although NEC manufactures these plasma displays with 99.99 % of their cells active, individual cells may occasionally produce no light or remain lit when they should have turned off. The brightness of a plasma display declines during the course of the unit's lifetime. Static images should not be displayed over a longer period of time, as this may cause phosphor burn on certain areas of the screen. Phosphor burn is not covered by the warranty. Please note our terms and conditions of our guarantee at www.nec-display-solutions.com Status: September 2006. Technical modifications excepted.

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