

PlasmaSync® 42XM5



- Advanced timer function for up to 10 programs
- Enhanced Split Screen and Video Wall Function
- Comfortable ticker function for simultaneous information display
- Innovative Loop Through Interface
- Control Lock for efficient unit security

see more.

NEC Display Solutions

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Resolution	1024 (H) x 768 (V) pixels
Screen Size	921.6 (H) x 515.3 (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	BNC (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	BNC Composite or 15 pin D-Sub (selectable)
Audio 1	RCA Phono (L+R) x 118, 1
Audio 2	RCA Phono (L+R) x 1
Audio 3	RCA Phono (L+R) x 1
Speaker Output	8 + 8 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	285 W (typ)
Current Rating	4.5 A (max)
Dimensions (W x H x D)	1022 x 610 x 98 mm
Net Weight	30 kg
Temperature	0°C to 40°C (operation) / -10°C to 50°C (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

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