Professional displays for easy signage

# **PN-Y496P**



- 49" display for professional 24/7 signage
- Simple and easy signage with speakers 7W+7W and USB Media Player Contrast 1100:1
- LED, edge lit
- Portrait, landscape, face-Up and face-down installation support
- 1920 x 1080 pixels with 450cd/m2
- Slim bezel design suitable for public spaces
- IPS Display Technology



# Specifications

# DISPLAY MODULE DATA

Panel Technology	LCD IPS
Native Resolution (Pixels)	1920 X 1080
Diagonal Size (inches / cm)	49 / 123.2
Aspect Ratio	16:9
Screen Filter	AG
Backlight Technology	Edge LED
Brightness (cd/m2)	450
Contrast Ratio	1100:1
Display Colours	16.77 Million
Colour Purity % NTSC Ratio)	72
Response Time (grey to grey avg) ms	12
Pixel Pitch (mm H/V)	0.559 x 0.559
Viewing Angle (H/V)0 CR >10	178 / 178
Active Screen Area (H/V) mm	1073.8 x 604.0

#### POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100 - 240 / 50-60
Power Consumption (W) (Operating MAX)	87
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	0 - 40
Humidity (%)	20 - 80
Heat Dissipation (BTU/h) MAX	273
Power Consumption on-mode	87
(IEC62087:2012)	
Power consumption standby (IEC 62301:2005)	0.5
Power consumption off mode (IEC	0
62301:2005)	

#### WEIGHTS AND MEASURES

Bezel Size (L/R) mm	9.5
Bezel Size (U/L) mm	9.5 / 15.6
Product Dimensions (W/H/D) mm	1097 / 634 / 46
Product Weight Without Stand (Kg)	15

#### **CONNECTIVITY (AUDIO/VIDEO) INPUT**

НДМІ	1
DVI-D	1
VGA	1
Audio 3.5mm Jack	1
Audio RCA R-L	1

# **CONNECTIVITY (CONTROL/SERIAL DATA)**

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RS232C IN		
RS232C OUT		
LAN Port		
USB		

#### **KEY SPECIFICATIONS**

KEY SPECIFICATIONS	
24/7 Operation Certified	1
Limited Manufacturer's Warranty (yrs.)	3
Built in Speakers (W)	7+7
Computer Input - Plug and Play	✓
Power Management	1
Equipment Space (Mounting)	1
Cabinet Colour	Black
Fanless	1
Fan Control	0
Temperature Sensor	0
Multi-Screen Function - Videowall Mode	1
(Enlarge Feature)	
Bezel Correction Feature	1
Multi Language OSD	1
Remote Management	
Daisychain (Mirror mode)	A A
Adjustment Lock Feature	A A
Power on Delay Feature	✓
Auto Input Change	A A
Screen Adjustment	A A
Colour Temperature Adjustment	✓
Gamma Adjustment	✓
Self-Adjust	✓
Manual Image Size Adjustment	A A
Save/Output Logging Feature	✓
Monitor Control Software Support	✓
Temperature Control	***********
Overscan Setting (AV)	1
Internal/External Speaker Selection	✓

## SAFETY AND ENVIRONMENT (EUROPE)

CE, CB Report	1
Mercury Content (mg)	0

# INSTALLATION

Landscape	1
Portrait	1
Mounting (VESA/Number of Points/Pitch mm)	4 / 400mm X 400mm

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#### **CONNECTIVITY (AUDIO/VIDEO) OUTPUT**

DVI-D		
Audio RCA R-L		

### ACCESSORIES

Remote Control Transmitter	STD
Installation Set-Up Manual	STD
CD Rom	STD
Power Cord	STD
Battery	STD AA x 2
Cable Clamp	STD x 2
Portrait Mount Sticker Kit	STD x 1
De-Branding Sticker	STD x 1

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