NEC

NEC MultiSync MA491 Pannello piatto per segnaletica digitale 124,5 cm (49") LCD 500 cd/m² 4K Ultra HD Nero 24/7

Marchio : NEC

Famiglia del prodotto: MultiSync

Codice prodotto: 60005050

Nome del prodotto : MA491

NEC MultiSync MA491. Design del prodotto: Pannello piatto per segnaletica digitale. Dimensioni diagonale schermo: 124,5 cm (49"), Tecnologia display: LCD, Risoluzione del display: 3840 x 2160 Pixel, Luminosità schermo: 500 cd/m², Tipologia HD: 4K Ultra HD. Ore di servizio (ore/giorni): 24/7. Colore del prodotto: Nero

Display

Panel type	IPS
LED backlight	✔
LED backlighting type	Edge-LED
Display diagonal *	124.5 cm (49")
Display technology *	LCD
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	8000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display diagonal (metric)	124 cm
Horizontal scan range	15 - 135 kHz
Vertical scan range	23 - 76 Hz
Native refresh rate	60 Hz
Haze rate	28%

Ports & interfaces

HDMI ports quantity *	3
HDMI input ports quantity	2
HDMI output ports quantity	1
DisplayPorts quantity *	3
DisplayPorts in	2
DisplayPorts out	1
USB port *	✔
USB ports quantity	3
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	2
Ethernet LAN data rates	100 Mbit/s
Audio (L/R) out	1
RS-232 interface	✔

Performance

Purpose *	Universal
Picture-in-Picture	✔
Ambient light sensor	✔
Operating hours (hours/days)	24/7
HDCP	✔
International Protection (IP) code	IP5X, IP2X

Power

Power consumption (typical) *	85 W
Power consumption (standby) *	2 W
Power consumption (off)	0.5 W
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	102 kWh
Energy consumption (HDR) per 1000 hours	95 kWh
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Weight & dimensions

Display width	1103.4 mm
Display depth	61.1 mm
Display height	636.2 mm
Display weight	22.9 kg

Packaging data

Package width	1298 mm
Package depth	203 mm
Package height	860 mm
Package volume	29800 cm³

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 80%
Storage temperature (T-T)	-20 - 60 °C

Design

Product design *	Digital signage flat panel
Placement supported *	Indoor
Orientation	Horizontal/Vertical
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	300 x 300 mm
Bezel width (bottom)	1.56 cm
Bezel width (side)	1.25 cm
Bezel width (top)	1.2 cm

Operational conditions

Storage relative humidity (H-H)	10 - 90%

Logistics data

Harmonized System (HS) code	85285210

Technical details

Sustainability certificates	ENERGY STAR

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