Digital Signage Display

Sharp MultiSync P656

- Enhanced imaging precision – NEC's SpectraView Engine provides full control over colour, gamma, and uniformity for accurate and impactful content.

- Security assured – 802.2x support over LAN enables high-level security for corporate networks, giving peace of mind for IT teams and enterprise environments.

- Trusted integration – full compatibility with major AV ecosystems, including Crestron XiO Cloud and NVX, Q-Sys, Cisco Webex, Matrox IPMX, and CMS solutions, ensures seamless setup and scalability.

- Unhindered readability – a high-haze panel reduces glare from windows and ambient light, keeping signage content and presentations clear for uninterrupted viewing in any environment.

- Mission-critical performance – the P6 series is engineered to deliver lasting clarity and durability in challenging environments without the need for bulky housings.

SHARP

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Direct LED backlights
Diagonal Size (inches / cm)	64.5 / 163.9
Aspect Ratio	16:9
Brightness (cd/m2)	700
Contrast Ratio	≥ 8000:1 1
Pixel Pitch (mm H/V)	0.372
Viewing Angle (H/V)0 CR >10	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Colour Depth [bn]	1.073 (10bit)
Haze Level [%]	Pro (25)

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 V AC; 50 / 60 Hz; internal
Power Consumption (W) (Operating MAX)	160 shipping
Operating Temperature (oC)	+0 to +40
Storage Temperature [°C]	-20 to 60
Humidity (%)	20 to 80
Storage Humidity [%]	10 to 80

INSTALLATION

Landscape	•
Portrait	•
Horizontal	•
Mounting (VESA/Number of Points/Pitch mm)	4 holes; 400 x 400 (FDMI)

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

HDMI	1
DisplayPort	1

ACCESSORIES

Shipping Content	2x AAA batteries; Display; HDMI Cable; Power Cable; Remote Control; Setup Manual
Remote Control Transmitter	Yes
Power Cord	Yes
Battery	Yes

KEY SPECIFICATIONS

Special Characteristics	CEC Support; Clone Settings; DICOM Simulation; HDMI ARC; Scheduler
24/7 Operation Certified	•
Limited Manufacturer's Warranty (yrs.)	3 years warranty incl. backlight; additional services available
Local Dimming	•
Power Management	•
Temperature Sensor	•
Brightness Sensor	•

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	11
Bezel Size (U/L) mm	11 / 13.9
Product Dimensions (W/H/D) mm	1,454.5 x 832.4 x 59.5
Shipping Carton Dimensions (W/H/D) mm	1,620 x 950 x 185
Product Weight Without Stand (Kg)	26
Shipping Weight (Kg)	35

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	2
DisplayPort	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	2
USB	2
Other	USB-C x 2