Interactive Display

Sharp/ NEC MultiSync ME551 IR-2

- Modern and slim design – robust yet elegant allowing for an unobtrusive integration into any application and environment.

- Resilient and durable – thermal tempered glass with anti-glare coating withstands vandalism and ensures perfect readability with reduced reflection and minimal visibility of finger prints.

- Secure remote management – control your devices remotely and securely using NEC NaviSet Administrator 2; proactively manage maintenance requirements saving time and resources

- Inspiring touch performance boosts user experience – the fast, stable and robust touch performance supports up to 20 touch points.

- Future Ready Connectivity – featuring multiple industry standard digital and analogue signal inputs for flexible integration into AV infrastructures.

SHARP

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	55 / 138.8
Aspect Ratio	16:9
Backlight Technology	LED
Brightness (cd/m2)	400
Contrast Ratio	> 8000:1
Response Time (grey to grey avg) ms	8
Viewing Angle (H/V)0 CR >10	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Colour Depth [bn]	1,073 (8bit + FRC)

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 V AC; 50 / 60 Hz
Power Consumption (W) (Operating MAX)	120 shipping
Operating Temperature (oC)	0 - 35
Humidity (%)	20 - 80
Power Savings Mode [W]	< 0.5; < 2 (Networked Standby)

INSTALLATION

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

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

Audio/Headphone 3.5mm Jack	1

ACCESSORIES

Shipping Contents	2x AAA batteries; Display; HDMI Cable; Power Cable; Remote Control; Setup Manual; USB cable

KEY SPECIFICATIONS

Special Characteristics	HDMI ARC; Powered USB Port (10 W)
Operating Time	18 / 7
Built in Speakers (W)	10 + 10
Power Management	•

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	24.4
Bezel Size (U/L) mm	24.45
Product Dimensions (W/H/D) mm	1,259.8 x 730.4 x 85.4
Product Weight Without Stand (Kg)	31.8

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	2
DisplayPort	1
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	1