SHARP
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Sharp PN-LA862 Interactive flat panel 2.18 m (86") LCD 500 cd/m² 4K Ultra HD Black Touchscreen 24/7

Brand : Sharp

Product name : PN-LA862

Product code: 60005935

- Most natural writing experience – InGlass™ M5 premium touch system supports patented pressure sensitivity using passive pens as well as Windows Ink and palm rejection
- Secure by design – the non-Android platform with additional security features meets the highest IT security standards
- Optional Windows based Intel SDM slot-in PC – driving unlimited versatility with powerful integrated computing. Includes Sharp's Meeting Launcher for quick and easy access to your apps offering a secure and locked environment
- Increase your productivity – benefit from a free one-year license for FlatFrog Board for Rooms. FlatFrog Board whiteboard software makes hybrid work easy and productive for everyone
- Energy efficiency – built-in functionality including an ambient light sensor, human presence detection and eco modes help to reduce power consumption
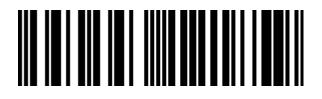
LCD 86" InGlass™ Touch Display, 24/7, 500cd/m², 3840 x 2160, 1965.4 x 1163.9 x 86.5

Display

Panel type	IPS
LED backlight	✔
LED backlighting type	Direct-LED
Display diagonal *	2.18 m (86")
Display technology *	LCD
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✔
Touchscreen technology	InGlass
Number of simultaneous touchpoints	20
Multi-touch	✔
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	1200:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.073 billion colours
Display diagonal (metric)	217.4 cm
Number of displays	1
Colour saturation	68%
Horizontal scan range	15 - 135 kHz
Vertical scan range	23 - 76 Hz
Native refresh rate	60 Hz
Haze rate	8%

Ports & interfaces

HDMI ports quantity *	4
HDMI input ports quantity	2
HDMI output ports quantity	2
DisplayPorts quantity *	2
DisplayPorts in	1
DisplayPorts out	1

Ports & interfaces

Ethernet LAN data rates	100 Mbit/s

Design

Product design *	Interactive flat panel
Placement supported *	Indoor
Orientation	Horizontal/Vertical
Product colour *	Black
Screen shape	Flat
VESA mounting *	✔
Panel mounting interface	600 x 400 mm
Bezel width (bottom)	3.23 cm
Bezel width (side)	4.8 mm
Bezel width (top)	4.8 mm
Anti-glare screen	✔
Mounting type	Wall

Performance

Purpose *	Commercial
Operating hours (hours/days)	24/7
HDCP	✔

Power

Power consumption (typical) *	275 W
Power consumption (standby) *	0.5 W
AC input voltage	100-240 V
AC input frequency	50-60 Hz

Weight & dimensions

Display width	1965.4 mm
Display depth	86.5 mm
Display height	1163.9 mm
Display weight	71.5 kg

Packaging data

Package width	2095 mm
Package depth	225 mm

Ports & interfaces

USB port *	✔
USB ports quantity	5
USB version	2.0
USB connector type	USB Type-B
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1

Packaging data

Package height	1310 mm
Package weight	87 kg

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 80%
Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	10 - 90%

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