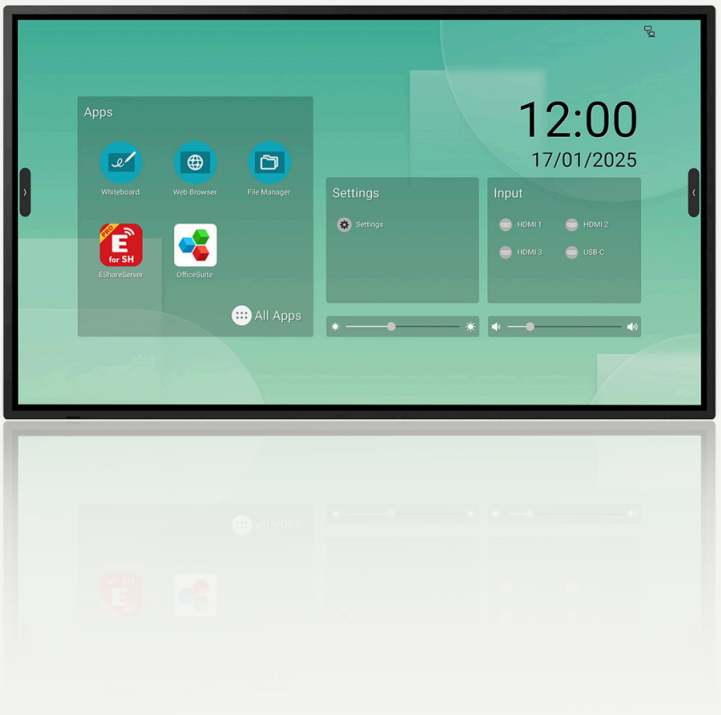
[big-pad-interactive-display]

Sharp LM551



De Sharp LM-serie biedt de beste touchprestaties en waarde in zijn klasse en beschikt over uitgebreide professionele mogelijkheden voor kleine vergaderruimten en interactieve signage toepassingen.

- Best readability – high brightness panel ensures content is readable even in well-lit environments and anti-glare coating avoids distracting reflections.
- Pen-On-Paper user experience – Zero bonded glass and latest infrared touch technology enable highly accurate and responsive writing and drawing with up to 20 touch points.
- Out-of-the-box collaboration – the integrated Android PC features a powerful home screen launcher offering fast and flexible access to a range of pre-installed applications.
- Highly customizable – a variety of settings allow the display to be optimised to meet the needs of different applications, from small meeting and huddle rooms to touch signage and wayfinding.
- Safe & Secure – latest Android 14 SoC provides a secure operating system which, together with extra security features, meets the highest IT security standards.

Specificaties

Panel Technologie	VA with Direct LED backlights
Eigen resolutie (aantal pixels)	3840 x 2160
Scherm Filter	AG
Backlight Technologie	LED
Contrast Ratio	5000:1
Reactietijd (grijs naar grijs gem) ms	8
Viewing Angle [°]	178
Colour Depth [bn]	1073 (8bit + FRC)
Aantal Aanraakgevoelige Punten	20
Penmodus / Vinger Modus	Ja
Hardheid Scherm (H)	9
Compatibiliteit met Besturingssystemen	Android, Linux, Native Multi-Touch, Default Mouse, Chrome OS 87 or higher, Windows 10, Mac OSX, Windows 11
Haze Level [%]	25
Thickness [mm]	3
Touch Method	Vinger, Gloves, Stylus dual pen tip (3mm/9mm)
Windows Ink	Ja
[AVSpecificationTechnology]	Infrared
Liggend	Ja
Staand	Ja
Bevestigingsbout Specificatie (grootte/Max Lengte)	M6

Display

Beelddiagonaal (inches / cm)	139

Mechanisch

Grootte Omlijsting (L/R) mm	15
Grootte Omlijsting (U) mm	15
Grootte Omlijsting (L) mm	15
Beperkte fabrieksgarantie (jaren.)	3
Ingebouwde luidsprekers (W)	10 + 10
Computer Input - Plug en Play	Ja
Energiebeheer	Ja
Optie Interface slot	Ja
Temperatuur Sensor	Ja
Lichtsensor	Ja
Planner / Timer	Ja
Beheer Afstandsbediening	Ja
Operating Time	18/7
Frame Material	Aluminum alloy (front); metal (back)
Bedrijfsspanning (ACV) / Frequentie (Hz)	100-240
Bedrijfsspanning (ACV) / Frequentie (Hz)	50-60
Stroomverbruik (W) (MAX)	145
Storage Temperature [°C]	-10 to 60
[AVSpecificationPowerSavingModeW]	< 2 (Networked Standby)
CE, CB Rapport	Ja
Gewicht zonder standaard (kg)	33
Gewicht met standaard (kg)	43
HDMI	3

Omgevingsomstandigheden

Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80

© 2026 Sharp Display Solutions Europe GmbH. All rights reserved. All product names, company names, logos, trademarks, service marks and registered trademarks are the property of their respective owners. Design, features and specifications are subject to change without notice. Information is believed to be accurate at the time of publication. Errors and omissions excepted. Revision date: 09 July 2026. Sharp LM551, 9/9/2026