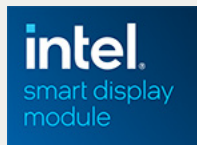


Intel® Smart Display Module (Intel® SDM)

SDM Collaboration.



Intel® SDM Slot-In PC designed for interactive displays in meeting rooms

Experience next-generation performance with the Intel® Smart Display Module **Collaboration** (RPL), offering modular versatility and seamless Windows 11 Professional compatibility for the Sharp LA Series of Collaboration Displays.

Benefit from pre-installed Sharp Meeting Launcher for quick access to your favourite apps including AirServer™ for wireless screen sharing enabling efficient teamwork in meeting environments.

- **Multi-use** - optimised office flexibility with Windows 11 Professional.
- **Soundless** - silent operation for a distraction-free meeting room environment.
- **Compatibility** - seamless integration with your Sharp LA Series Collaboration Displays.
- **Built for business** - Intel vPro® Essentials for enhanced security and simplified IT.
- **Sharp Information Display Downloader** - stay up to date with the latest applications and firmware available for your Sharp Collaboration Displays.

www.sharpdisplays.eu

SHARP

Specifications

Order Codes

SDM Collaboration (RPL)	100016474
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PC Configuration

CPU	Intel® Core™ i5-1335U Processor; 10 Cores (2x Performance, 8x Efficient), maximum 4.6 GHz
BIOS	AMI uEFI 128 Mbit
RAM	16GB dual channel
Mass Storage	256 GB
Graphics (board)	Intel® Iris® Xe Graphics eligible HW Codec: H.265/HEVC, VP8, VP9, MPEG2, JPEG, VC1-Decode, AVC Direct3D 12.1; OpenGL 4.6; OpenCL 3.0
Operating System	Windows 11 Professional
Hardware Management Tools	Trusted Platform Module (TPM 2.0) Featuring Intel vPro® Essentials with Intel® Standard Manageability (ISM) Intel® Management Engine (ME v16.1.25.2124) Watchdog Timer (programmable 1-255sec)

Connectivity

Interfaces Frontside	2 x USB 3.2 Gen2 RJ45: up to 2.5GbE DP++ 1.2 WiFi: Intel® 6E Ax210 (vPro)
Interfaces backside	SDM I/F: 1 x DisplayPort, 1 x TMDS, 1 x USB, UART, I2C, 3.3VSB, 12V

Resolution

EDID/DDC support	Internal SDM interface up to 3840 x 2160 @ 60Hz External DisplayPort up to 3840 x 2160 @ 60Hz
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Electrical

Power Consumption [W]	Continuous: 66 Peak (max. 10ms): 79.2
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Environmental conditions

Operating Temperature [°C]	0-55
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Mechanical

Net Weight (kg)	1.0
Gross Weight (kg)	1.2
Size / Gross Dimensions (m)	0.175 x 0.100 x 0.020 / 0.325 x 0.245 x 0.075

Additional features

Pre-installed Applications	Sharp Meeting Launcher, AirServer™, Sharp Information Display Downloader
Compatibility	All Sharp and NEC Large Format Displays accepting Intel® Smart Display Module Large except ME431 and M431
Warranty	3 years warranty, additional services available



For additional pictures and solutions overview, visit www.sharpdiseplays.eu for details.