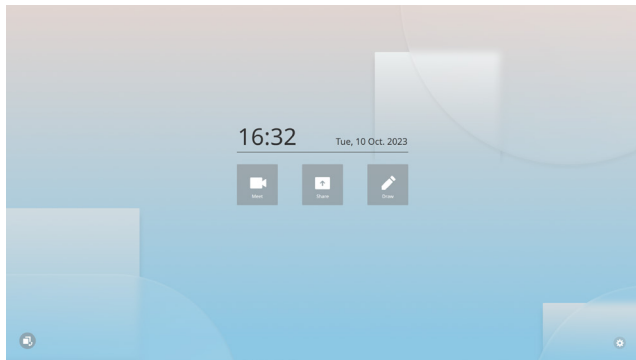


Order Code: 100016175

Intel® Smart Display Module (Intel® SDM) Collaboration

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



The SDM Collaboration is a powerful and versatile meeting room solution designed for Sharp's LA Collaboration Display range and NEC M Series IGB Interactive Displays.

Benefit from pre-installed Sharp Meeting Launcher for quick access to your favourite apps including FlatFrog Board collaborative whiteboarding software, and AirServer™ for wireless screen sharing.



Benefits

- **Multi-use** - office flexibility at its best with Windows 11 Professional.
- **Soundless** - silent operation for a distraction-free meeting room environment.
- **Compatibility** - seamless integration with your Sharp LA Series Collaboration Displays and NEC M Series IGB Interactive Displays.
- **Built for business** - Intel® vPro Essentials for enhanced security and simplified IT.
- **Sharp Meeting Launcher** - for quick and easy access to your apps offering a secure and locked environment.
- **AirServer™** - start presenting on time with native wireless screen mirroring - no apps or dongles required.
- **FlatFrog Board for Rooms (1-year license)** - cloud based collaborative whiteboard making hybrid work equally productive for everyone.
- **Sharp Information Display Downloader** - stay up to date with the latest applications and firmware available for your Sharp Collaboration Displays.

Technical Specifications

ORDER CODES	
SDM Collaboration (ADL-i5-d16/256/W11P W B)	100016175
PC CONFIGURATION	
CPU	Intel® Core™ i5-1235U Processor; 10 Cores (2x Performance, 8x Efficient), maximum 4.4 GHz
BIOS	AMI uEFI 128 Mbit
RAM	16GB dual channel
Mass Storage	256GB
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 22H2
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
ELECTRICAL	
Power Consumption [W]	Continuous: 66 Peak (max. 10ms): 79.2
ENVIRONMENTAL CONDITIONS	
Operating Temperature [°C]	0-55
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, FlatFrog Board for Rooms (1-year license), AirServer™, Sharp Information Display Downloader
Compatibility	Sharp LA Series and NEC M Series IGB
Warranty	3 years warranty, additional services available
For additional pictures and Solutions overview, visit www.sharpnecdisplays.eu for details.	

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