

Order Code: 100016176

Intel® Smart Display Module (Intel® SDM)

Enterprise

Intel® SDM Slot-In PC for demanding meeting room applications











SDM Enterprise is a powerful and versatile meeting room solution perfect for demanding enterprise applications.

With support for interactive whiteboards and collaborative use cases, the SDM Enterprise can help you take your meetings to the next level.



Benefits

- High performance power and efficiency at your fingertips with 2 performance and 8 efficient cores.
- Multi-use office flexibility at its best with Windows 11 Professional.
- Soundless silent operation for a distraction-free meeting room environment.
- Modular simplifies installation and maintenance.
- Compatibility seamless integration with your existing Sharp/NEC Large Format Displays supporting SDM slot.
- Built for business Intel® vPro essentials for enhanced security and simplified IT.
- Robust built for continuous, dependable operation.

Technical Specifications

ORDER CODES	
SDM Enterprise (ADL-i5-d16/256/W11P W B)	100016176
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 and Intel® Active Management Technology (AMT) 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	
Compatibility	All Sharp/NEC Large Format Displays accepting Intel® Smart Display Module Large except ME431 and M431
Warranty	3 years warranty, additional services available

Sharp NEC Display Solutions Europe GmbH

Landshuter Allee 12-14, D-80637 München infomail.sndse@sharp.eu Phone: +49 (0) 89 99 699-0

Fax: +49 (0) 89 99 699-500 www.sharpnecdisplays.com