

Order Code: 100016176

Intel® Smart Display Module (Intel® SDM)

Enterprise

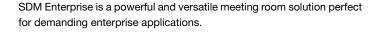
Intel® SDM Slot-In PC for demanding meeting room applications



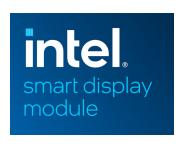








With support for interactive whiteboards and collaborative use cases, the SDM Enterprise can help you take your meetings to the next level.





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 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	
Compatibility	All Sharp/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.sharpnecdisplays.eu for details.	

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