Lenovo.

Lenovo ThinkSmart Core + IP Controller Full Room Kit video conferencing system 8 MP Ethernet LAN

Brand : Lenovo Product code: 12QN0004UK

Product name : ThinkSmart Core + IP Controller Full

Room Kit

- Intel Core i5-1145G7E (4C/8T, 1.5/4.1GHz, 8MB)

- 1x 16GB DDR4-3200
- 256GB SSD M.2 2280 PCIe 3.0x4 NVMe
- Intel Iris Xe Graphics
- Windows 11 IoT Enterprise SAC 64

ThinkSmart Core Full Room Kit, Intel Core i5-1145G7E, 16GB, 256GB SSD, 10.1" Display on Lenovo IP Controller, Windows 10 IoT Enterprise SAC

Lenovo ThinkSmart Core + IP Controller Full Room Kit. Sensor type: CMOS. HD type: Full HD, Supported video modes: 1080p, Maximum frame rate: 30 fps. Ethernet LAN, Wi-Fi. Bluetooth. Display diagonal: 25.6 cm (10.1"). Operating system installed: Windows 10 IoT Enterprise SAC. Product colour: Black







Performance		Camera	
Number of cameras Bluetooth Bluetooth version	1 ✓ 5.0	Horizontal field of view Vertical field of view Diagonal field of view	100° 68° 125°
Product colour *	Black	Display	
Video		Display diagonal	25.6 cm (10.1")
HD type * HD-Ready	Full HD ✓	Touchscreen Touchscreen type	✓ Capacitive
Supported video modes	1080p	Microphone	
Maximum frame rate	30 fps	Number of microphones	8
Audio		Features	•
Number of speakers Frequency range Noise reduction Echo cancellation RMS rated power	4 250 - 20000 Hz ✓ 40 W	Cable lock slot Cable lock slot type Trusted Platform Module (TPM) Trusted Platform Module (TPM) version	✓ Kensington ✓ 2.0
Memory		Computer system	
Internal memory Internal memory type Storage media type Total storage capacity Memory card slot(s)	16000 MB DDR4 SSD 256 GB	Computer system type Processor family Processor generation Processor model VESA mounting	Mini PC Intel® Core™ i5 11th gen Intel® Core™ i5 i5-1145G7E
Ports & interfaces		Operating system installed	Windows 10 IoT Enterprise SAC
HDMI ports quantity	3	Windows operating systems supported	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Power	
Ethernet LAN (RJ-45) ports	1	Power source type	AC
DC-in jack	✓	AC input voltage	100 - 240 V
Network		AC input frequency	50/60 Hz
Ethernet LAN *	✓	Power consumption (max)	90 W
Ethernet LAN data rates	10,100,1000 Mbit/s	Weight & dimensions	
Wi-Fi	✓	Weight & dimensions	

Network		Weight & dimensions	
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Speaker dimensions (WxDxH)	798 x 91.3 x 56.5 mm
Wake-on-LAN ready	✓	Speaker weight	3.6 kg
Password protection	✓	Camera dimensions (WxDxH)	105 x 60.5 x 36 mm
Password protection type	HDD, Power on, Supervisor	Camera weight	220 g
Camera		Width	226 mm
Megapixel (approx.) *	8 MP	Depth Height	200 mm 37.5 mm
Effective sensor resolution Sensor type *	8 MP CMOS	Weight	1.1 kg
Image sensor size *	1/1.8"		

