



MES K5VE II series

System

Processor	MES K5VE II- Intel N95 (6M Cache, up to 3.40 GHz) MES K5PE II- Intel i3-N305 (6M Cache, up to 3.80 GHz)
Display	15" LED-backlit TFT LCD, 1024x768, 300/350 cd/m ²
Touchscreen	PCT (Projective Capacitive Touch)
Memory	1*4GB, 1*DDR4 SODIMM socket, max. 16GB
Storage	1*128GB PCIe Gen3x4 NVMe M.2 2280 SSD
TPM	Intel PTT / TPM 2.0
Speakers	2*2W
Dimensions & Weight	Product: 366 (W)*40 (D)*280(H) mm, 5.5 Kgs In Carton: 454(W)*360(D)*143(H) mm, 6 Kgs
Mounting	VESA 100x100 mm
Operating system	Windows 10 IoT, Windows 11 IoT

Ports & Power

LAN port	1*RJ45 (10/100/1000 Mbps)
Video port	1
USB port	2*USB3.0, 4*USB2.0
COM port	3*RJ48
Audio port	1*3.5 mm CTIA (Line-out/Mic-In)
Power adapter	Input: 100~240V, 50/60Hz Output: 12VDC, 60W

Environment & Certification

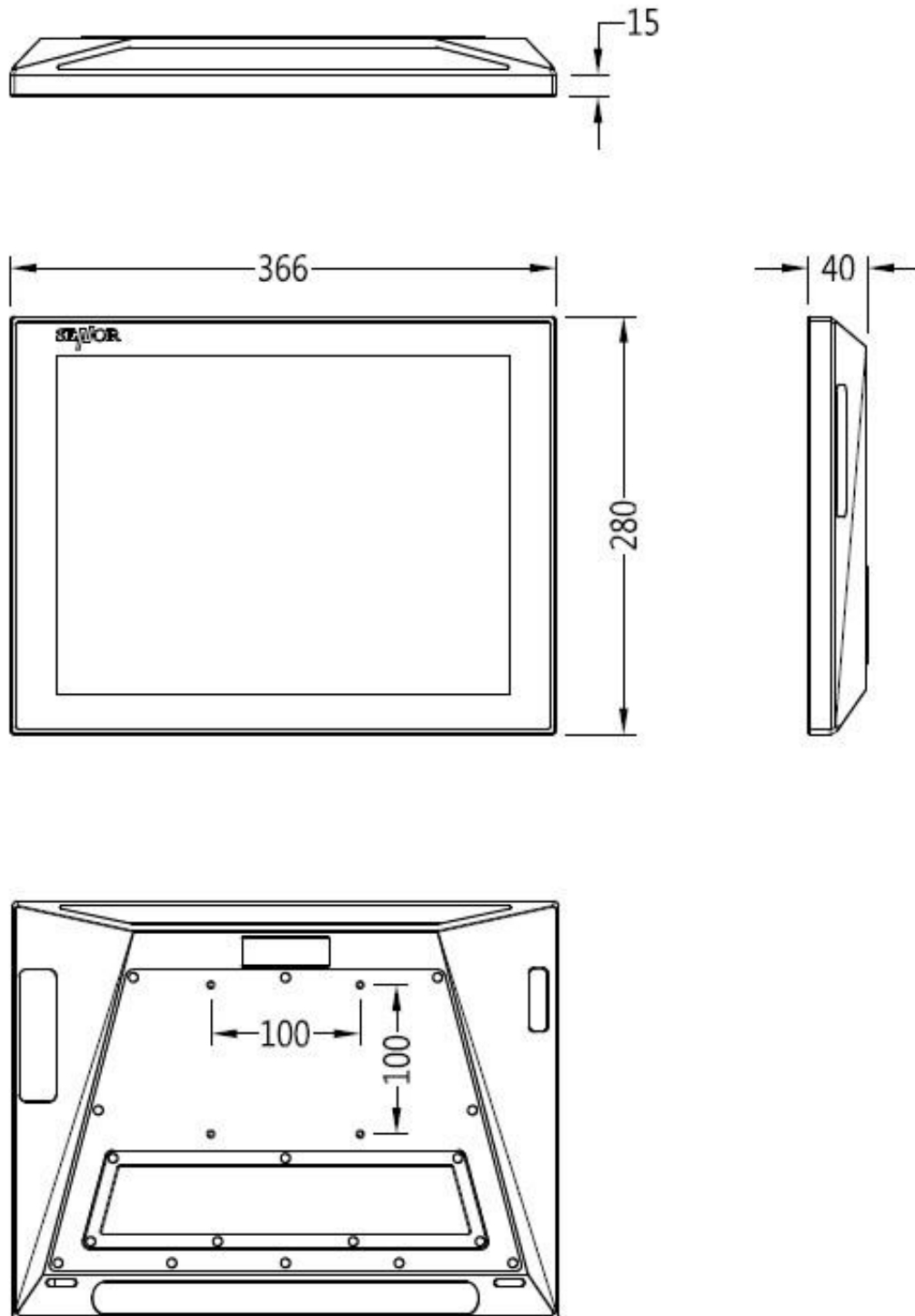
Operating	0~40°C, 10~90%RH
Storage	-20~60°C, 10~90%RH
Safety & IP rating	FCC/CE, IP66

Peripheral Option

Wireless LAN	802.11 a/b/g/n/ac/ax/be, Bluetooth
2D Barcode Scanner	1D & 2D barcodes, USB I/F
Magnetic card reader	3 tracks, USB I/F
Smart card reader	ISO 7816 compatible, USB I/F
Identification Device (3 choose 1)	Fingerprint reader: 512 dpi, 8-bit grayscale, USB I/F
	iButton reader: USB I/F
	RFID reader: 13.56MHz, ISO 14443A, Read/Write, USB Virtual COM I/F



Dimension (unit: mm)



※NOTE: The product information and specifications are subject to change without notice.

2025/5/13