

KIOSK G20 PRODUCT SPECIFICATION

SD-G20	Specification		Ver. 25.7.1
Operating System	Windows 10 pro/ Windows 10 IoT/ Windows 11/ Linux	Memory/RAM	DDR4 2666MHz 16GB (Max 32GB)
CPU	Intel® Core® Ice Lake processors, i7-1065G7, 1.30Ghz, up to 3.90GHz	Storage	256GB SSD M.2
Main Display	21.5-inch LCD screen resolution:1920*1080 250 brightness,full viewing angle. Plain capacitive screen, supports 10-points touch.	AI Camera	1/2.5", 5-megapixel, 3D camera, support resolution: 640*480/ 320*240 (indicator light as optional)
Mounting	Metal Floor Stand & platform(Optional)	Ethernet	RJ45 Ethernet port 100M
	Wall-mounted VESA 100*100		WiFi 2.4/5.0Ghz 802.11a/b/g/n/ac Bluetooth: BT4.1
Environment	Operating 0°C - 50°C	Dimensions (W x H x D) (Stand as optional)	#NAME?
	Storage -20°C - 60°C		
I/O Ports	Rear 2*USB.1*RJ45 Net port.1*Power input	Certification	CE, FCC,CCC, RoHS
Scan platform	Light Source: LED white	Audio	Internal speaker: 8Ω10W
	Optical system: 1280*800, 120FP		
	Processor: ARM32-bit	Thermal Printer	Print width: 80mm Thermal
	Resolution: ≥10mil/0.25mm (PCS90%,CODE 39)		Power: 24V DC
	Decoding Depth: 0mm~140mm		Light: LED light, paper shortage warning
	Scanning speed: Max 25 cm/s		Print resolution: 203*203 DPI
	Scan mode: Inductive scanning		Printing Speed: 300mm/s(max)
	Indicator Interface: LED indicator light, Beeper		Cutter: Auto Cutter, Partial
	1D Barcode: UPC-A,UPC-E,UPC-E1,EAN-13,EAN-8,ISBN,ISSN,ITF-14,Code39,Code 39 full ASCII,Code32,Interleaved2of5,Industrial2of5, Matrix2 of 5,Codabar,Code128,ISBT128,Code93,Code11,MSI,Planet,UPC/EAN	Peripheral (Optional)	EFT holder
	2D Barcode: PDF417,MicroPDF417,DataMatrix,Maxicode,QR Code,MicroQR,Aztec,Hanxin,etc		NFC Card Reader
	Field of View: 46°(H) * 36°(V)		