

SAMSUNG KIOSK

with MINI PC and Webcam

			Samsung Kiosk KMA Series with MINI PC and Webcam
Display Panel	Diagonal Size	24"	
	Resolution	FHD (1,920 x 1,080)	
	Brightness (Typ.)	250cd (without glass)	
	Contrast Ratio (Typ.)	1,000:1 (without glass)	
	Viewing Angle (H/V)	178 / 178	
	Response Time (G-to-G)	14ms (Typ.)	
Touch	Type	Capacitive	
Sound	Speaker Type	Built in speaker (5Wx1)	
Features	Mini Computer (with Enclosure)	Special	Antibacterial PEF film, Temperature sensor, Wi-Fi module embedded, Clock battery (168hrs Clock Keeping), IP5x rating, 10 point touch (Max)
		Processor	Intel® Core™ i5-1235U Processor (12M Cache, 10 Cores 12 Threads, up to 4.40 GHz)
		Main Memory Interface	8GB (2*DDR5 SO-DIMM 262 pin) (1slot used)
		Storage	512GB SSD (2*M.2 2280 M KEY PCIE3.0, SLOT1: support SATA/NVME SSD, SLOT2: only support NVME SSD) (1slot used)
		Display Ports	1*HDMI, 1*DP, 1*TYPE C (HDMI used for Main Display)
		USB Ports	3*USB 3.2, 2*USB (4slots used for Touch Screen, Printer, Scanner & Camera)
		Audio Port	1*3.5mm MIC in & 1*3.5mm SPK out
		Lan Port	2*RJ45 Lan Gigabit Ethernet
		Operating System	Windows 10 IoT or Windows 10 Pro
		Peripheral Devices	Receipt Printer
Printing Speed	250mm / sec		
Cutting	Automatic (Support full cut, Partial cut)		
Paper Support	Support 80mm paper roll, 20 - 83mm paper width, 0.05 - 0.12mm paper thickness		
QR/Barcode Reader	Supported Dimension		1D, 2D (Camera, needs integration/programming to work.)
Web Camera	Image Sensor		FHD 2K 4MP CMOS Sensor
	Capture Screen		2560*1440 / 1280*720 / 640*480
	Frame Rate	Up to 30 FPS	
	Interface	USB 2.0 or USB 1.1	

Floor stand			
Mechanical Spec	Dimension (mm)	Set	17.71" (W) x 36.60" (H) x 12.76" (D)
		Package	15.31" (W) x 8.86" (H) x 40.03" (D)
	Weight	Set	42.1 lbs.
		Package	48.0 lbs.
	Color	Gray-white	

