

# SAMSUNG



## Self-Service Kiosk

KMC-W series

### Self-service out of the box with Windows OS

Introducing the Samsung Kiosk with Windows OS: a compact, modern and eye-catching kiosk to provide reliable performance in any business location. Samsung Kiosk offers a variety of customer payment options including credit card, barcode, QR code and NFC, along with a built-in printer system with no additional peripherals needed. It can be installed on a countertop, on a floor stand, or be mounted on a wall. Plus, with built-in Windows 10 IoT Enterprise OS, it supports enhanced compatibility with various 3rd party devices and services to integrate and boost business operations.

### Key features



#### Windows 10 IoT Enterprise OS

Samsung Kiosk operating on Windows enables flexible connection with versatile devices and services, making it suitable for a wide array of business use cases.



#### Intel® Core™ Processors

Powered by 11th Gen Intel® Core™ Processor, Samsung Kiosk built on Windows OS features high performance computing power for flexible, stable, and enhanced capabilities.



#### All-in-One Solution

Samsung Kiosk is an all-in-one solution without the need for an external PC.



#### Modular Functionality

Samsung Kiosk provides a variety of payment options including credit card, barcode, QR code and NFC, along with a built-in printer.



#### Stylish Look

Samsung Kiosk's stylish, compact design blends naturally into any store interior.



#### Optional Stand

Along with optional stand, Samsung Kiosk offers three installation types — countertop, floor stand and wall-mounting — for optimized space saving.

# Specifications

Model				KMC-W				
Display Part	Panel	Diagonal Size		24"				
		Type		ADS				
		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	Operation Hour		16/7				
		Type		Capative				
	Sound	Speaker Type		Built in Speaker (3W x 1)				
		WiFi		Wi-Fi USB Adapter Included				
	Display Connectivity	Input	Video		N/A			
			USB		USB x 1 (Service purpose)			
		Output	Touch Out		Touch Out x 1 (Service purpose)			
			Bi-direction		One connect port (44 Pin)			
		External	Control		N/A			
	Features	Orientation		Portrait				
		Special	H/W		Antibacterial PEF Film (except Canada, India, CIS;Russia/Ukraine/Uzbekistan/Kazakhstan/Mongolia), 1 Point Touch			
			Platform		Celeron i3			
		Internal Player (Embedded H/W)	Processor		6305E 1.8GHz Dual-Core CPU	i3-1115G4E 2.2GHz Dual-Core CPU	i5-1145G7E 1.5GHz Quad-Core CPU	
On-Chip Cache Memory			4MB Intel® Smart Cache	6MB Intel® Smart Cache	8MB Intel® Smart Cache			
Clock Speed			1.8GHz	2.2GHz	1.5GHz			
Main Memory Interface			8GB, LPDDR4X, 4266Mbps					
Graphics			Graphic resolution : 1,920 x 1,080 Output resolution : 1,920 x 1,080 (Scale up from graphic processing result.)					
Storage			256GB SSD					
IO Ports		N/A						
Operating System		Windows 10 IoT Enterprise LTSC (Microsoft)						
Mechanical Spec	Dimension (mm / in.)	Set		334.4 (W) x 547.9 (H) x 48.8 (D) mm / 13.1 (W) x 21.5 (H) x 1.9 (D) in.				
		Package		419 (W) x 620 (H) x 122 (D) mm / 16.5 (W) x 24.4 (H) x 4.8 (D) in.				
	Weight (kg / lbs.)	Set		4.3 kg / 9.5 lbs.				
Package		5.7 kg / 12.5 lbs.						
Connection Box Part	Connection Box Connectivity	Input		USB x 3				
		Bi-direction		One connect port (44 Pin)				
		External		RS232C x 3, RJ45 x 1				
	Peripheral devices	Receipt Printer	Type		Thermal			
			Printing speed		250mm/sec			
			Cutting		Automatic (Support Full cut, Partial cut)			
		QR/Barcode Reader	Paper support		Support 80mm paper roll, 20-83mm paper width, 0.05-0.12mm paper thickness			
			Supported dimension		1D, 2D			
			Readability		Mobile screen and printed barcodes			
	Compatible Card Readers		UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 93, Interleaved 2 of 5, GS1 DataBar, Codabar, QR					
EFT Terminal Cradle		VeriFone, Ingenico, CloverFlex, PAX, ID Tech, Magtek, Stripe, Square, Equinox						
Mechanical Spec	Dimension (mm / in.)	Set		334.4 (W) x 389.6 (H) x 236.5 (D) mm / 13.1 (W) x 15.3 (H) x 9.3 (D) in.				
		Package		428 (W) x 471 (H) x 316 (D) mm / 16.8 (W) x 2.8 (H) x 12.4 (D) in.				
	Weight (kg / lbs.)	Set		7.4 kg / 16.3 lbs.				
Package		9.1 kg / 20 lbs.						
Assembled Set	Power	Type		External Adapter				
		Power Supply		AC 100-240V 50/60Hz				
		Power Consumption	Max[W/h]		TBD	88	TBD	
			Rating[W/h]		TBD	80	TBD	
			Stand-by[W/h]		TBD	0.5	TBD	
	BTU[W/h]		TBD	300.08	TBD			
	Mechanical Spec	Dimension (mm / in.)	Set		334.4 (W) x 733 (H) x 236.5 (D) mm / 13.1 (W) x 28.9 (H) x 9.3 (D) in.			
			Package		13.2 kg / 29.1 lbs.			
		Color		GRAY WHITE				
		Protection Glass		Yes				
		Stand		Yes				
		Media Player Option Type		N/A				
Operation	Rotation		N/A					
	Power Cable Length		1.5m					
	Operating Temperature		0°C - 40°C					
Others	Humidity		10-80%					
	Optional	Stand Mount		Floor Stand				
				VESA 200*200				
				<b>Stand</b>				
Floorstand	Mechanical Spec	Dimension (mm / in.)	Set		450 (W) x 929.7 (H) x 324.3 (D) mm / 17.7 (W) x 36.6 (H) x 12.8 (D) in.			
			Package		225 (W) x 1,017 (H) x 389 (D) mm / 8.8 (W) x 40 (H) x 15.3 (D) in.			
		Weight (kg / lbs.)	Set		19.1 kg / 42.1 lbs.			
Package			21.8 kg / 48 lbs.					
				GRAY WHITE				

Product Support 1-866-SAM4BIZ

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