

# SAMSUNG

## Samsung Kiosk Windows Edition (KM24C-3, intel core i3 CPU)



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### 1. Display

KM24C-3 (Windows Intel i3 CPU)

Project	Petname	Model Code
KMC-W	KM24C-3	LH24KMC3BGCX**

### 2. Connection Box

KMA-P (Common Model)

CY-KM24APX\*\*

### 3. KMA-Stand (Optional)

STN-KM24AX\*\*

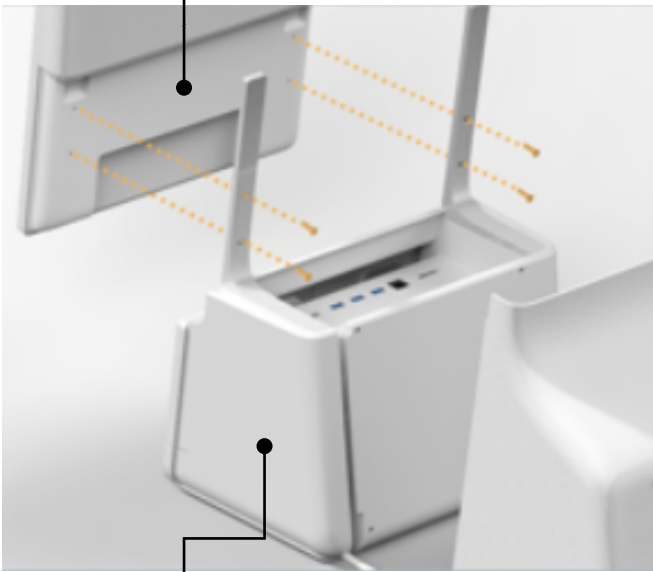
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## Samsung Kiosk Windows Edition

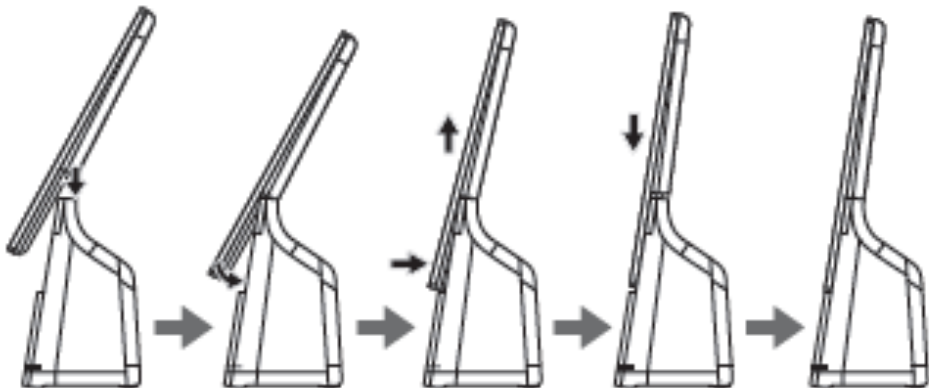
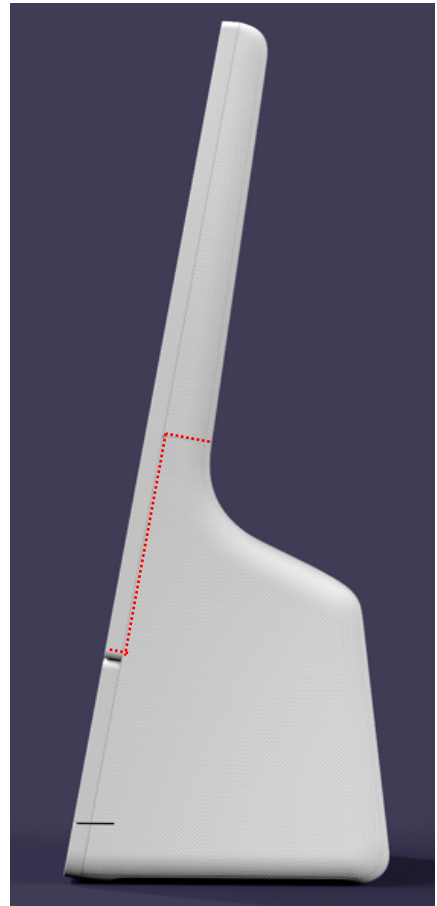
(KM24C-3, intel core i3 CPU)

Assembling the displays and the Connection Box

1. Display



2. Connection Box

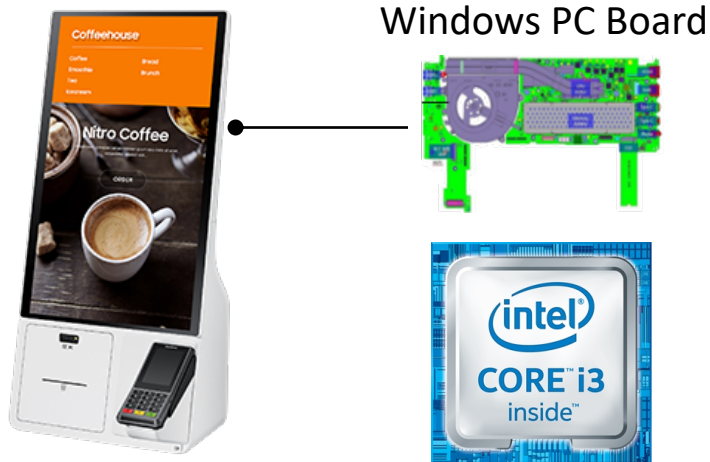


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## Samsung Kiosk Windows Edition (KM24C-3, intel core i3 CPU)

### Key Selling Points

#### 1. Embedded PC with Intel's 11<sup>th</sup> Generation CPU



#### 2. Providing Faster RAM & Larger Storage

- 8GB RAM, 256GM SSD

#### 3. Windows 10 IoT License included

#### 4. Full Compatibility

with major Ordering / POS / PMS software

\*Windows based

→ High Performance Computing Power

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## Samsung Kiosk Windows Edition (KM24C-3, intel core i3 CPU)

### Key Selling Points

#### 5. Providing 3 USB Port & 3 Serial Port



3 <sup>rd</sup> Party Peripheral Integration Example		
ID/Passport Scanner	Vending Machine	NFC / RF Reader
Card key Dispenser	External Camera	Payment Terminal
Automatic weight scale		

#### 6. Modular Functionality to support any payment type



Card reader



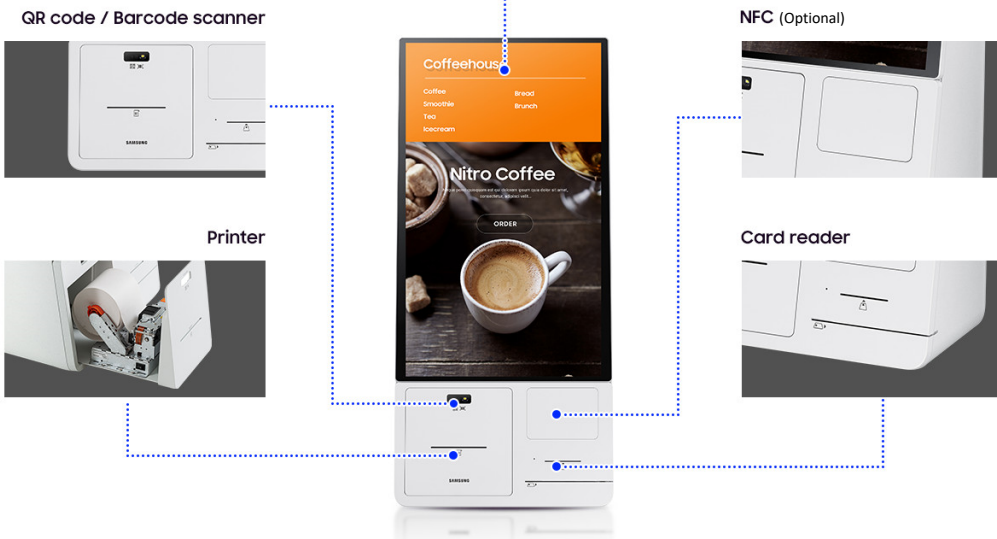
QR code



Barcode



NFC (Optional)



→ More interfaces, More use cases

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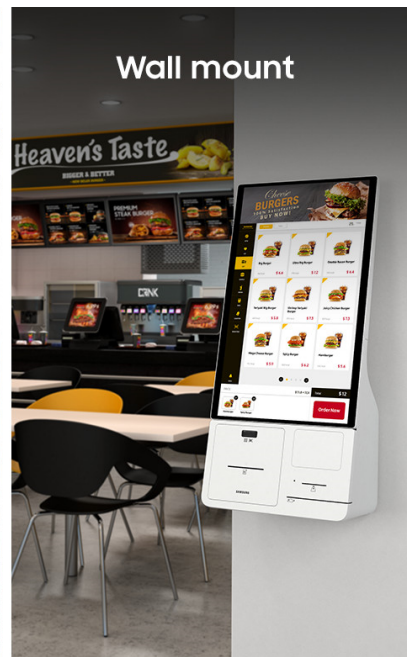
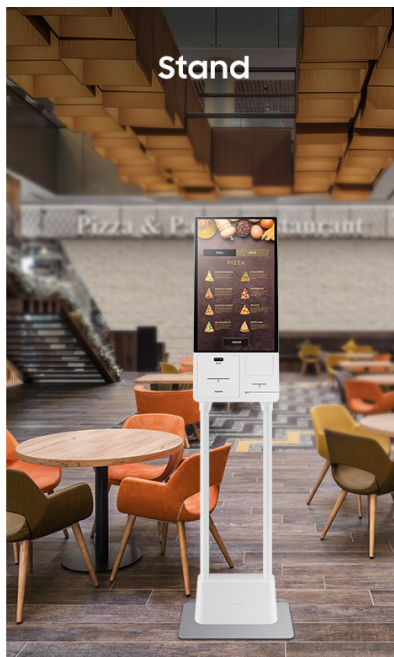
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### Key Selling Points

#### 7. Compact and modern design



#### 8. Versatile solution for any scenario

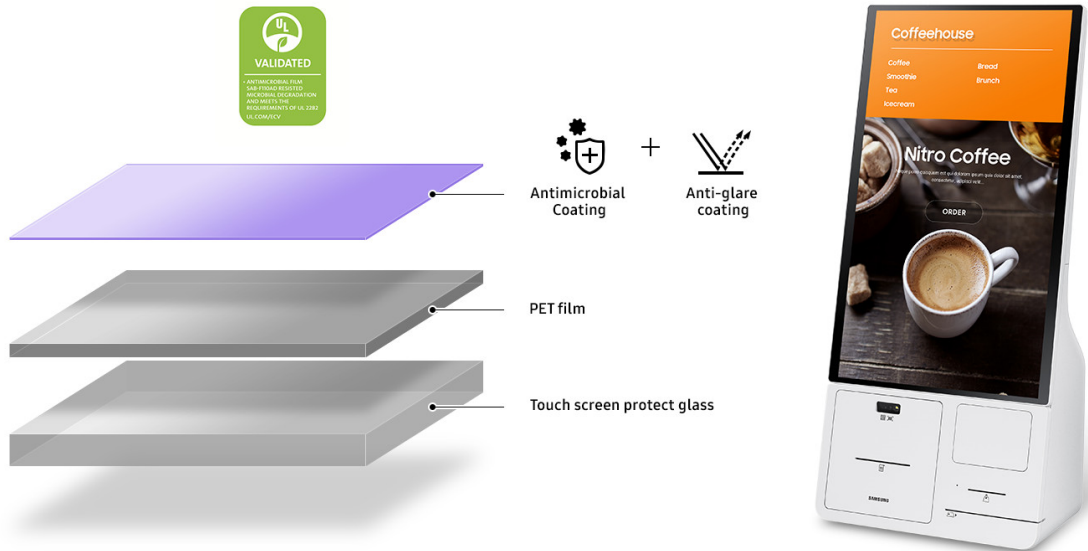


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## Samsung Kiosk Windows Edition (KM24C-3, intel core i3 CPU)

### Key Selling Points

#### 9. Helpful, hygienic interactions



\* It is not applicable for Canada, CIS, India model

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## Samsung Kiosk Windows Edition (KM24C-3, intel core i3 CPU)

### [KMC-W : Display Specifications]

Display Part	Panel	Diagonal Size		24"
		Resolution		FHD (1920 x 1080)
		Brightness(Typ.)		250cd (without glass)
		Contrast Ratio(Typ.)		1000:1 (without glass)
		Viewing Angle(H/V)		178/178
		Response Time(G-to-G)		14ms(Typ.)
		Operation Hour		16/7
	Touch	Type		Capacitive
	Sound	Speaker Type		Built in Speaker(3Wx1)
	Features	Special	H/W	Antibacterial PEF Film (US only), Temperature Sensor, IP5x Rating, 10 Point Touch(Max)
		Internal Player (Embedded H/W)	Processor	Intel i3-1115G4E
			Main Memory Interface	8GB ( 16Gbit x4ea ) , LPDDR4X, 4266Mbps, 64Mx256
Storage			256GB, ,M.2_2280, PCIe4,4-Lane,NVMe,DRAMLESS,TLC	
IO Ports			USB 2.0	
	Operating System	Windows 10 IoT Enterprise LTSC		

### [Connection Box Specifications]

Connection Box Part	Connection Box	INPUT	USB	USB x3
		Bi-direction		One connect port (44 Pin)
	Connectivity	EXTERNAL	CONTROL	RS232C x3, RJ45 x1 (OUT, connected to EFT Terminal)
		Peripheral devices	Receipt Printer	Type
	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	
	Payment Terminal		Verifone P400 compatibility	
	Wi-Fi		Support WiFi Dongle, USB type	
	NFC		NFC Ready (Optional)	



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### [Assembled Kiosk Specifications]

Assembled Part	Power	Power Supply		AC 100~240V 50/60Hz, 135W Power Adapter with Power cable
		Power Consumption	Max[W/h]	49.5 (TBD)
			Typical[W/h]	25 (Display Only) (TBD)
			Rating[W/h]	45 (TBD)
	Stand-by[W/h]		0.5 (TBD)	
	Mechanical Spec	Dimension (mm)	Set	334.4(W) * 733(H) * 236.5(D)
		Weight (kg)	Set	13kg (TBD)
		Color		GRAY WHITE
		Protection Glass		Yes
		Stand		Yes
		Power Cable Length		2.4m
	Operation	Operating Temperature		0 °C ~ 40 °C
		Humidity		10~80%
	Others	Optional	Stand	Floor Stand
Mount			VESA 200*200	
ADA Compliance			Storm Panel Compatibility	

### [Floor Stand Specifications]

Floor Stand Part	Mechanical Spec	Dimension (mm)	Set	450(W) x 929.7(H) x 324.3(D) mm
			Package	389(W) x 225(H) x 1017(D) mm
		Weight (kg)	Set	19.1kg
			Package	21.8 kg
		Color		GRAY WHITE