



* All images in this datasheet are for illustrative purposes only.

LG Self-Service KIOSK Modular

LG Kiosk

* Counter-Top installation examples



Modular Design



Display Orientation



Versatile Stand



Serviceability



Windows OS

Touch Computer Kiosk

27KC3P-M



Counter-Top

ACC-ST-KC3P



QR/Barcode Scanner

ACC-PS-KC3P



Tactile Keypad

ACC-PK-KC3P





The LG Kiosk modular features customizable peripherals for enhanced user experience and functionality. Its adjustable display supports both landscape and portrait modes, with simplified USB-C connections on all bezel sides. Available in three stand options including Back-to-Back Stand that adapts seamlessly to various retail environments.



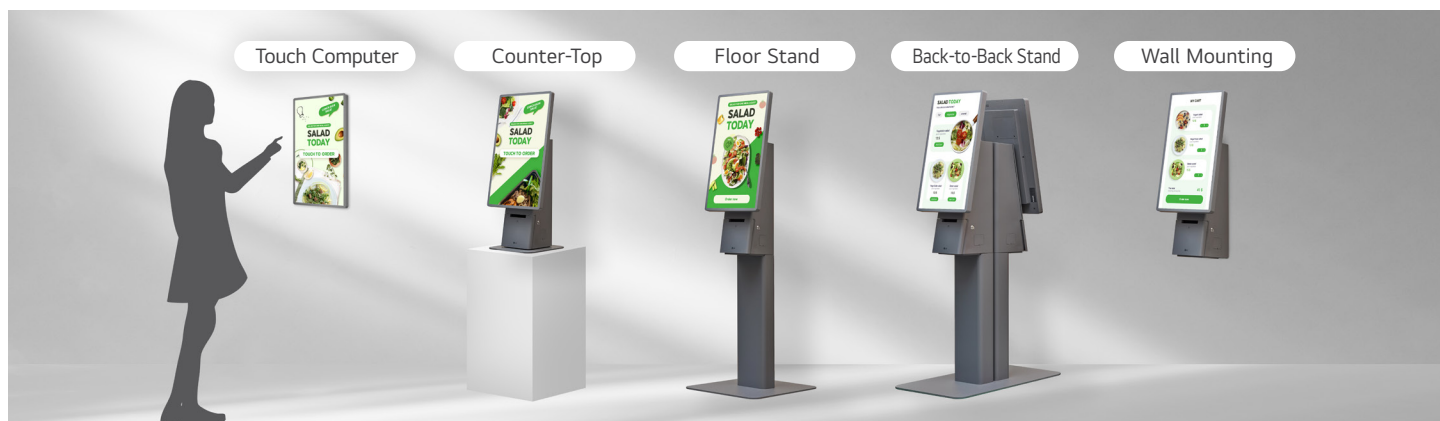
Modular Design



The Kiosk offers flexible customization with various peripherals to meet specific needs. Its modular design allows easy integration of devices like barcode scanners and EMV terminals. USB-C ports simplify connections, enabling independent operation for diverse business requirement.



Versatile Kiosk

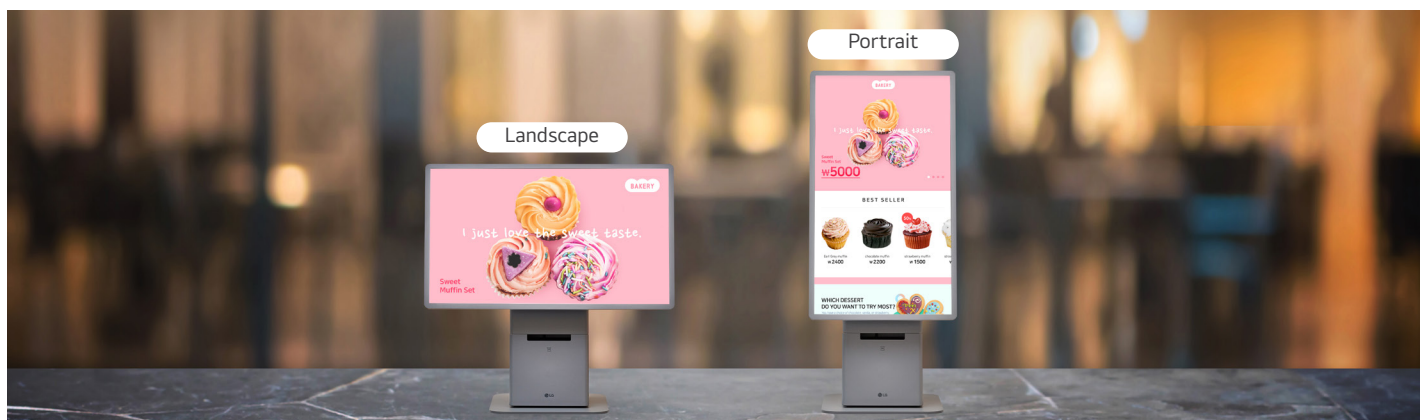


LG Kiosk is modular designed to meet a variety of installation needs with three stand options: general Counter-Top, Floor Stand and Back-to-Back Stand that minimize floor space by allowing two kiosks to be accessed from both sides. This flexibility allows it to adapt seamlessly to different retail environments and requirements. The Touch Computer for Kiosk can be directly mounted on the wall without a stand by utilizing its standard VESA mounting compatibility.

* A wall mount kit is not included.



Display Orientation



The kiosk can be easily pre-configured to be used in either landscape or portrait mode, depending on the location. This ensures that the content is optimally displayed, tailored to the specific service requirements and visual imagery.



Optimized Serviceability



The LG Kiosk features accessible core hardware components, simplifying maintenance. It features two separate hinged doors: an upper door to access inner space and a lower door for a printer. The back cover of the touch computer is designed to facilitate convenient repair work for essential components such as the SSD or mainboard battery. This structure allows for easy access whenever needed, making the repair process much smoother and more efficient.



Enhanced Accessibility : Tactile Keypad Accessory



The LG modular kiosk is meticulously designed to meet essential accessibility standards including the Americans with Disabilities Act (ADA) in the U.S. It can be equipped with a tactile keypad accessory for individuals with visual impairments that is designed to assist users by providing audio guidance interface and facilitating menu selection, featuring an ergonomic tactile keypad cradle for comfortable use.



Content Visibility



The 27-inch kiosk screen features Advanced In-cell Touch (AIT) technology, improving content visibility by removing layers in the touchscreen that reduces reflections in bright indoor settings and offers a brightness level of 300 nits.

* 27KC3P-M only



Windows OS



Windows OS provides extensive compatibility with peripherals like POS systems and ordering apps, ensuring seamless integration for retail kiosks, while the latest Windows 10 IoT Enterprise LTSC enhances stability and support, solidifying its position as the leading kiosk operating system.

Product Information



Specifications

Kiosk

Touch Computer		Stand			
		Counter-Top	Floor	Height Adjustable	Back-to-Back
27KC3P-M	22KC3P-MW	ACC-ST-KC3P	ACC-SF-KC3P	ACC-SU-KC3P	ACC-SB-KC3P
					
27" Display 1,920 × 1,080 (FHD) AIT (Advanced In-cell Touch) 300 nits Windows OS	22" Display 1,920 × 1,080 (FHD) PCAP Touch 250 nits Windows OS	27" Display with Portrait Screen 364.3 × 330 × 853.1 27" Display with Landscape Screen 625.8 × 330 × 605.2 22" Display with Portrait Screen 300.9 × 330 × 800.8 22" Display with Landscape Screen 519.3 × 330 × 604.5 (mm)	27" Display with Portrait Screen 500 × 500 × 1,536 27" Display with Landscape Screen 625.8 × 500 × 1,308.1 22" Display with Portrait Screen 500 × 500 × 1473.7 22" Display with Landscape Screen 519.3 × 500 × 1277.3 (mm)	27" Display with Portrait Screen 500 × 500 × mx. 1,770.9 / mn. 1,470.9 27" Display with Landscape Screen 625.8 × 500 × mx. 1,543 / mn. 1,243 22" Display with Portrait Screen 500 × 500 × mx. 1,718.6 / mn. 1,418.6 22" Display with Landscape Screen 519.3 × 500 × mx. 1,522.3 / mn. 1,222.3 (mm)	27" Display with Portrait Screen 500 × 646.6 × 1,536 27" Display with Landscape Screen 625.8 × 644.6 × 1,308.1 22" Display with Portrait Screen 500 × 500 × 1473.7 22" Display with Landscape Screen 519.3 × 500 × 1277.3 (mm)

* Touch Computer and Counter-Top are not included with stand.

Accessory*

Peripherals		
QR/Barcode Scanner	Tactile Keypad	Tactile Keypad
ACC-PS-KC3P	ACC-PK-KC3P	ACC-PE-KC3P
		
Zebra	Storm Interface (6 Keys)	Storm Interface (9 Keys)

* Additional cost, not included with purchase.

Specifications

Category	Spec Items	27KC3P (GEN2)
Info	Product	Kiosk
	Screen Size (Inch)	27"
Panel	Panel Technology	IPS (In-cell touch)
	Back Light Type	Edge
	Aspect Ratio	16:9
	Native Resolution	1920 x 1080 (FHD)
	Refresh Rate	60 Hz
	Brightness	300 nits
	Contrast Ratio	1,000:1
	Color Gamut	BT709 95%
	Viewing Angle (H x V)	178 x 178
	Color Depth (Number of Colors)	8bit(D), 16.7 Million colors
	Response Time	9ms (G to G)
	Surface Treatment (Haze)	Haze 25%
	Lifetime	31,000 Hrs (min)
	Operation Hours (Hours/Day)	16/7
	Portrait / Landscape	Yes / Yes
	RS232C In	Yes (1)
	RJ45 (LAN) In	Yes (1)
	USB In	USB3.0 Type A(2), USB2.0 Type A(2), USB2.0 Type C(4)
	Power In (DC, From External Power)	Yes (1)
Mechanical	Bezel Color	Titan Silver
	Bezel Width	14 mm
	Weight (Head)	12.6 lbs. / 5.7 kg
	Packed Weight	18.7 lbs. / 8.5 kg
	Monitor Dimensions (W x H x D)	24.6 x 14.3 x 1.9 in. 625.82 x 364.3 x 47.2 mm
	Carton Dimensions (W x H x D)	27.6 x 17.4 x 5.9 in. 702 x 441 x 150 mm
	VESA™ Standard Mount Interface	100 x 100
Electrical	Power Supply	120 Vac, 50/60 Hz
	Max Power Consumption	165 W
	Typ. Power Consumption	145 W
	Standby Power Consumption	Less than 0.5 W
Environment Conditions	Operation Temperature	32 °F to 104 °F/ 0 °C to 40 °C
	Operation Humidity	10 % to 80 %
Power	Power Supply	AC 100-240V~, 50/60 Hz
	Power Type	Built-In Power

Category	Spec Items	27KC3P (GEN2)
Power Consumption	Typ.	42 W
	Max.	87 W
	Power off	1 W
Sound	Speaker (Built-in)	Yes (Stereo Max 2W x 2 (built-in))
Certification	Safety	cTUVus
	EMC	FCC
	ERP / Energy Star	CEC
Accessory	Basic	Power Cable(1.8m), Cradle for Payment Terminal
	Optional	Tabletop / Wall Mount Stand (ACC-ST-KC3P) Floor Stand (ACC-SF-KC3P) Back-to-back Stand (ACC-SB-KC3P) Barcode / QR Scanner (ACC-PS-KC3P) Tactile Keypad (ACC-PK-KC3P)
	CPU	Intel Celeron J6412 2.00GHz
	Memory (RAM)	8 GB
	Storage	SSD 256 GB
	OS ver.	Windows® 10 IoT Enterprise (Compatible with Windows® 11)
	Receipt printer_Type	N/A (Compatible with Epson TM-TM-88VII, TM-m30III, TM-L100)
	Receipt printer_Printing Speed	N/A (Compatible with Epson TM-TM-88VII, TM-m30III, TM-L100)
	Receipt printer_Cutting	N/A (Compatible with Epson TM-TM-88VII, TM-m30III, TM-L100)
	Receipt printer_Paper Size	N/A (Compatible with Epson TM-TM-88VII, TM-m30III, TM-L100)
	QR / Barcode scanner	1D / 2D (Optional)
	Card reader (Built-in)	N/A (Compatible with Verifone P400, Ingenico LANE/3600, Ingenico Axium RX5000, SCSpro SPD-800, SCSpro SPD-440, Duali DE-633R, Duali DE-633RD)
	NFC / RFID	N/A (Compatible with Verifone P400, Ingenico LANE/3600, Ingenico Axium RX5000, SCSpro SPD-800, SCSpro SPD-440, Duali DE-633R, Duali DE-633RD)
	Audio Navigation Keypad	Yes (Optional)
	Cradle for external card reader	Yes (Compatible with Verifone P400, Ingenico LANE/3600, Ingenico Axium RX5000, SCSpro SPD-800, SCSpro SPD-440, Duali DE-633R, Duali DE-633RD)
	Audio assistive technology	Storm Interface AudioNav Keypad, EN 301 549 / ADA Compliant, Mini USB B & 3.5mm Audio Jack Socket (Optional)
	Cable Management	Yes
	Warranty	3 Year Limited

* Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.

Life's Good.



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