

PCAP Self-Service Kiosk

Available Sizes

27" (other sizes on request)

Overview

The self service kiosk touch screen is an innovative solution that has transformed the food retail industry, providing customers with a convenient self ordering system, QR code scanner, and 24/7 availability. We understand that this technology can greatly benefit your business

Key Features



24/7 Commercial Use



Built-in Windows PC



QR & Barcode Scanner



10-Point PCAP Touch







Interactive Displays Ireland

Dromone, Oldcastle, Co. Meath, Ireland
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QR Code Scanner & Thermal

features an LED light to improve reading ability and can be used to scan barcodes or QR codes in conjunction with special offers or to place orders.

E C T

Easy Maintenance & Cleaning

Tool-free maintenance is possible via the lockable front access door, allowing store staff to swap out and replace components without removing from the wall. Touch screen & barcode scanner are recessed into enclosure to wipe clean surface.

Built-in Windows PC



There is a built-in Intel i3 Windows PC, which can be upgraded if necessary. If your app runs on Android or Linux these operating systems are also supported by the hardware.

24/7 Commercial Use



As many quick service restaurants and supermarkets are open 24/7 any kiosk solution needs to be up to the task of being in continuous use.



Anti-theft Mounting Options

the kiosk can be securely mounted directly to the wall from inside the lockable door – providing an anti-theft flush fit. There is also an optional floor stand available on request when wall mounting is not possible.



Software Pckages available You can use your own software solutions or

o we can offer various bespoke packages on request.



Durable Protective Glass

The glass front is thermally toughened but also has a special anti-scratch 6H hardness coating. There is also a special coating on the panel which reduces annoying reflections created by external light sources.



Automated Self Ordering

allowing staff to focus more on customer service, reducing queues and waiting times as well as improving and optimising the overall customer experience. This solution is designed for the fast food sector but can also be used in a range of retail spaces.



Application





Specifications

		27 Inch
	Resolution	1080×1920
Panel	Display Area (mm)	336.312x597.888
	Pixel Pitch (mm)	0.3114x0.3114
	Aspect Ratio	16:9
	Viewing Angle	178°
	Colour	16.7M
	Contrast Ratio	5000:1
	Brightness (cd/m ²)	350
	Response time	5ms
	Lifespan (hours)	70,000
Touch	Touch Technology	Projected Capacitive
	Touch Points	10
	Glass Hardness	6H minimum
Audio	Built-in stereo speakers	8Ω, 5W x 2
	Power Consumption (W)	48
Power	Power Input	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	462x1075x192.4
	Package Size (WxHxD mm)	1155x560x265
	Mounting Holes (mm)	350x900
	Net Weight (kg)	41
	Gross Weight (kg)	45
	Operating Temperature	0°C to 50°C
Environmental	Storage Temperature	-30°C to 60°C
	Operating Humidity	10% to 80%
	Storage Humidity	5% to 95%
Computer	CPU	Intel Core i3-6100U @ 2.3GHz
	RAM	4GB DDR3 @ 1600MHz
	Hard Drive/Internal Memory	4GB 2500 (1900) 112
	LAN	10/100/1000 Ethernet
	Wi-Fi	802.11b/g/n
	OS	Windows® 10 Pro 64-bit (licence purchased separately)
	Printing Method	Thermal line dot printing (640 dots/line)
Printer	Available Printing Width	Maximum 80mm
	-	50-150 mm/s
	Printing Speed	
Scanner	Sensing Mode	CMOS
	Light Source	LED (6000K) 900lux @100mm
	Scanning Angle	Omni-directional 30 times/second
	Scanning Speed	
	Resolving Power	640x480 pixels
	Reading Accuracy	≥8mil
	Print Contrast	≥20%
Accessories	Included	Till Roll Key, Front Access Key, User Manual, Wi-Fi Aerial, Power Cable
	Optional	Floor Stand, Software Package
Standards	Certification	CE, FCC & ROHS
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime





