

melford **HAWK SELF-SERVICE KIOSK**

The Hawk self-service kiosk offers a large 27" portrait touch screen solution ideal for QSR and hospitality requirements. Featuring responsive P-CAP touch and a powerful i3 processor, the Hawk delivers a fast user experience, reducing customer waiting time and increasing your throughput efficiency.

With freestanding and wall-mounted options available and easy maintenance regardless of setup, the Hawk can easily adapt to your specific locational needs. The Hawk also features anti-vandal glass coating and anti-theft mounting, giving you peace of mind that your self-service solution will remain secure and efficient at all times.

KEY FEATURES

-  24/7 commercial grade
-  10-point PCAP touch
-  Integrated 1D/2D barcode scanner
-  Integrated receipt printer
-  Optional NFC card reader
-  Anti-vandal glass and mounting
-  Easy access maintenance
-  3 year commercial warranty

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Presenting the Hawk range of self-service kiosks

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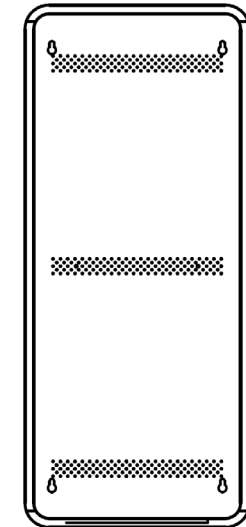
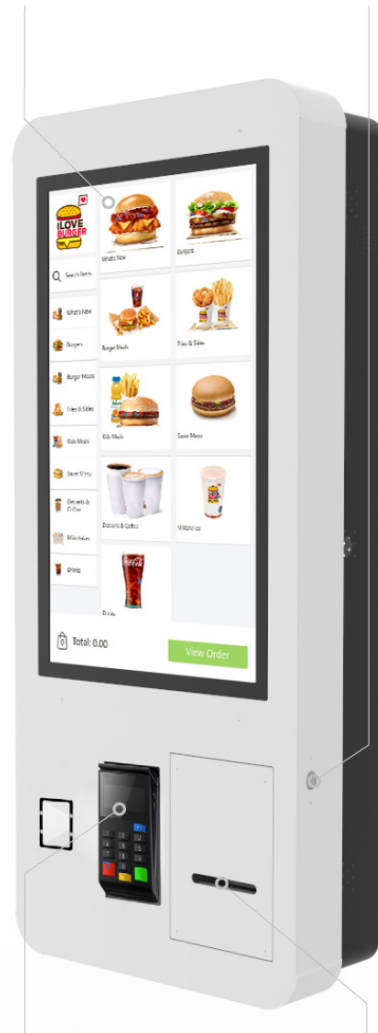
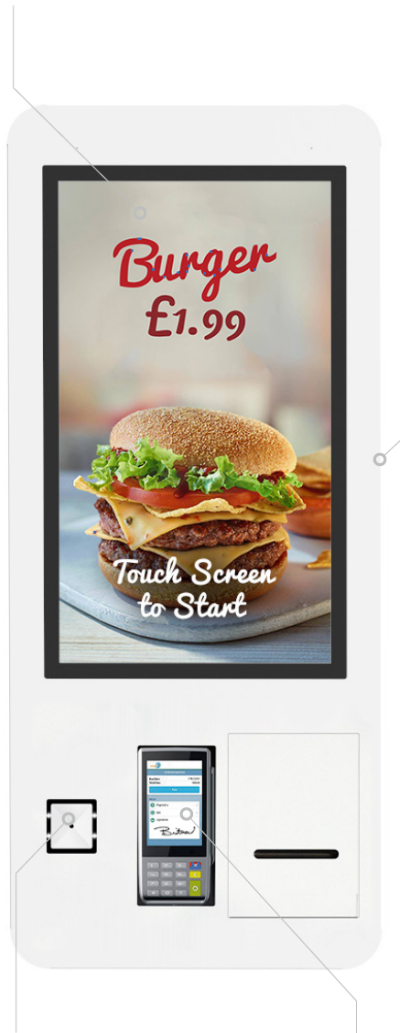
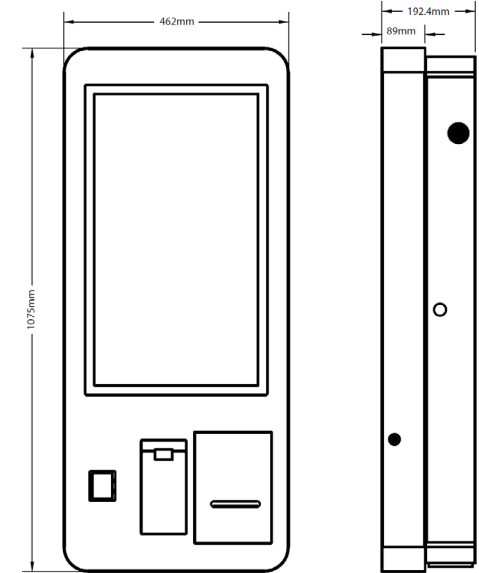


10-POINT PCAP TOUCH SCREEN

INTEGRATED SPEAKERS

INTEGRATED WINDOWS PC

EASY MAINTENANCE



BARCODE SCANNER

CARD READER SPACE*

OPTIONAL NFC CARD READER

QUICK ACCESS PRINTER



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Hawk Self-Service Kiosk

Panel	Resolution	1080 x 1920
	Display Area (mm)	336.312 x 597.888
	Pixel Pitch (mm)	0.3114 x 0.3114
	Aspect Ratio	16:9
	Viewing Angle	178°
	Colour	16.7M
	Contrast Ratio	5000:1
	Brightness (cd/m²)	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	Power Consumption (W)	48
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	462 x 1075 x 192.4
	Package Size (WxHxD mm)	1155 x 560 x 265
	Mounting Holes (mm)	350 x 900
	Net Weight (kg)	41
	Gross Weight (kg)	45
Environmental	Operating Temperature	-20°C to 50°C
	Storage Temperature	-30°C to 60°C
	Operating Humidity	10% to 80%
	Storage Humidity	5% to 90%
Computer	CPU	Intel® Core™ i3
	RAM	4GB
	Hard Drive/Internal Memory	128GB SSD
	LAN	10/100/1000 Ethernet
	Wi-Fi	802.11b/g/n
	OS	Windows® 10 IoT 2019
Printer	Printing Method	Epson TM-T20III (alternative Epson TM-T88VI option available on request) - Thermal line printing
	Available Printing Width	Maximum 80mm
	Printing Speed	250 mm/s (300 mm/s with alternative Epson TM-T88VI option)
Scanner	Sensing Mode	CMOS
	Light Source	LED (6000K) 900lux @100mm
	Scanning Angle	Omni-directional
	Scanning Speed	30 times/second
	Resolving Power	640 x 480 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

Why Melford?

Melford Technologies have been offering innovative technology solutions for over 50 years.

We provide experienced professional design, project planning, configuration, deployment, and maintenance services for a full one stop shop.

We can assist with the design and manufacture of your kiosk solution from the blank piece of paper at the initial meeting through to installation and post-sales support.

Contact Us

+44 (0)1494 638 069

info@melfordtechnologies.com

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