

JOY

## JOY M

### Self-Ordering Kiosk

JOY M is a modular device designed for self-ordering. Boosts sales in quick service restaurants (QSRs), cinemas, theaters, hotels and many other businesses.

JOY M is the result of the hard work of our specialists, who have carefully analyzed the challenges faced by industries whose business model is based on the sale of standardized products.

Our solutions are developed in cooperation with global technology leaders and respond to the needs of our customers and business partners. This makes the ordering and payment process easy and intuitive.



Touchscreen



Large display



Antiglare screen coating

M4B

## JOY M is a system.

Modular design and wide range of customisation

That's the way how JOY M adapts to yours and your customer's needs.

One standard body and a variety of options. Configuration is your choice.

/ Three mounting options for single-sided and double-sided kiosks allows easy installation in any space and maximize the number of selling points.

/ Door sets equipped with touch screens of various sizes: 21,5", 27", 32".



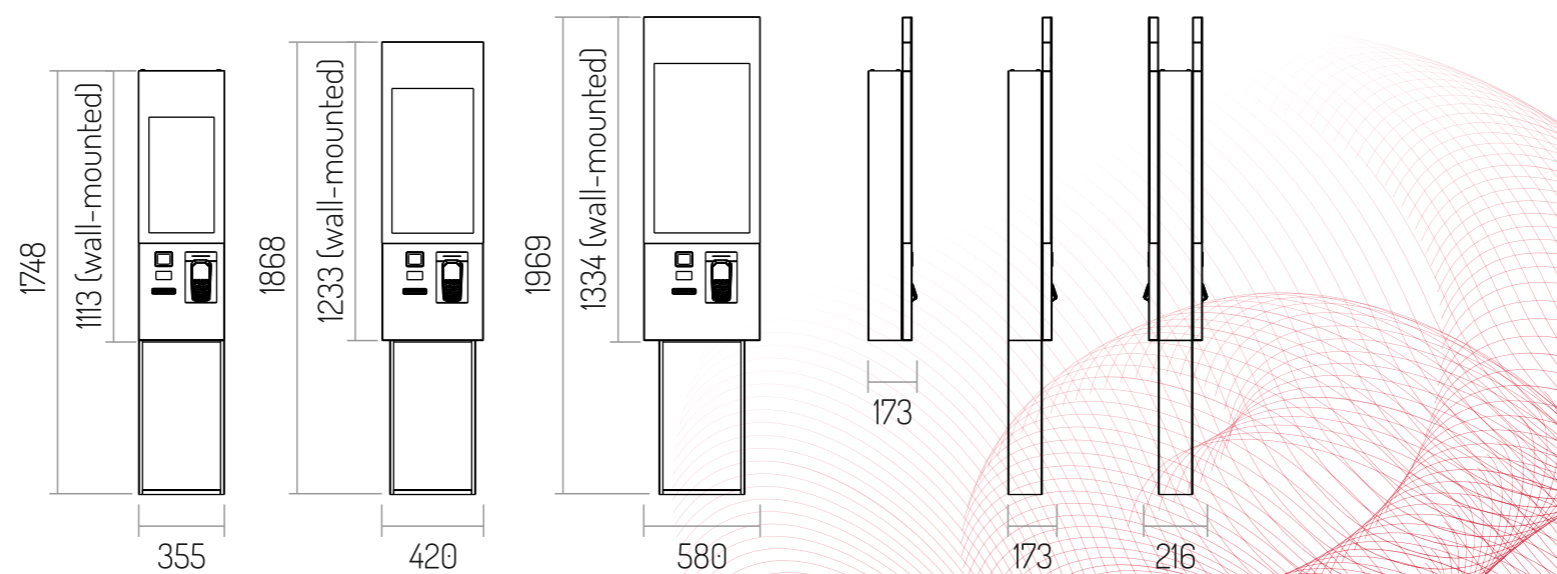
- ◀ Made of industry-standard components and materials.
- ◀ Prepared for continuous operation in heavy conditions.
- ◀ Designed to simplify maintenance and service tasks.
- ◀ Just one man can handle all necessary tasks.

- / **Modern design** - Design that matches every interior
- / **Protective screen glass** - Safety glass, optionally with anti-bacterial or anti-reflective coating
- / **Choose your size: 22", 24", 27" or 32" full HD touchscreen panel**
- / **Customized area above the screen** - Possibility to add illuminated or stick-on logotype
- / **Payment system** - Integration with your payment system
- / **JOY Agent** - Remote management and monitoring, fiscalization and processing of cashless payments
- / **Speaker** - One-way voice communication with customer.
- / **1D and 2D scanner** - Reading of promotional coupons
- / **Fiscal or paragon printer** - Customers receive bills and invoices directly from the kiosk



## TECHNICAL SPECIFICATIONS

LCD screen	22"/27"/32", 1080x1920 (FHD), vertical orientation	
Touch screen interface	LCD touch screen - Projected Capacitive Technology, multitouch	
Brightness	22" screen	250 nits
	27" screen	250 nits
	32" screen	400 nits
Angle of view	89/89/89/89 (Min.)(CR≥10)	
Glass	Hardened glass 4 mm thick, optionally with anti-bacterial or anti-reflective coating	
Operating system	Linux/Windows	
Central unit	8GB RAM (upgradable) Graphics Intel® UHD Graphics 600 128GB SSD (upgradable) Intel® Celeron J4125 2.0GHz quad Core thread processor	
Cooling	Passive cooling	
Network communication	Switch Eth 100Mb/s 5-port	
Supported printers	<b>Posnet HD Online (fiscal/no fiscal)</b> <b>Epson TM-T88 VII, TM-T20 III</b> Sanei SK1-31F - (fiscal) / (no fiscal), SK1-21F - (fiscal) / (no fiscal) Fiscat Super FP MAX80 (fiscal) Nixdorf TH230+ (fiscal) Sunso WTP800 (no fiscal)	
Scanner 2D	RTscan - RT240, 1D/2D	
Supported payment terminals	<b>Ingenico LANE 3000, LANE 5000, IPP350, DESK 3500, iCT220/iCT250, MOVE 3500</b> Verifone P400, VX520, PAX Q80 Castles pos UTP1000, Castles Vega 3000	
Power supply	100-240V, 50/60Hz	
Power consumption	Single-sided 22" kiosk	43W
	Double-sided 22" kiosk	85W
	Single-sided 27" kiosk	67W
	Double-sided 27" kiosk	130W
	Single-sided 32" kiosk	90W
	Double-sided 32" kiosk	180W
Weight	Single-sided 22" kiosk	45,2 kg
	Double-sided 22" kiosk	53 kg
	Single-sided 27" kiosk	49,2 kg
	Double-sided 27" kiosk	61 kg
	Single-sided 32" kiosk	55 kg
	Double-sided 32" kiosk	73 kg



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