



ALL-IN-ONE

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MOBILITY



KIOSK



PANELS PC



PRINTERS



DISPLAYS



ACCESSORIES

KRYSTAL



Ultra light and compact Kiosk system

KRYSTAL is an interactive and multi-function touch-screen kiosk designed and developed by AURES to serve different sectors (Retail, Food & Beverage, etc).

Versatile and modular, it is available both in a «standalone» or «counter» version; it is proposed either in a 15" landscape mode or in a 21" landscape or portrait configuration.

KRYSTAL can be associated with a wide range of options, suiting a number of applications.

Simple and elegant, its slim, vertical design will be a real asset for the digitalisation of sales and service areas.

KRYSTAL integrates the YUNO Kiosk touch technology (in 15 or 21" - see above), an ODP 444 ticket printer, a payment terminal and a 2D barcode reader.

This kiosk will meet the needs of various customer journeys, from booking to order taking, including Click & Collect, queue management and appointment taking.

KRYSTAL

Standalone or counter versions available
 Portrait or landscape mode (YUNO Kiosk 21")
 Landscape mode (YUNO Kiosk 15")
 Projected capacitive panel (PCAP) - multi-touch 10 points
 Choice of 3 processors: i5, i3 or J1900
 2.5" SSD - 128 GB
 Integrated payment terminal: modular adapter plate for the integration of a wide range of handsets
 ODP 444 80 mm thermal printer
 1D/2D barcode reader



SYSTEM YUNO KIOSK 15 OR 21"

Processors	i5-5350U, i3 -5010U Broadwell or Intel Bay Trail J1900
Memory	DDR3-SO DIMM 4 GB in standard (up to 8 Gb) for the J1900 processor DDR3-SO DIMM 8 GB in standard (up to 16 GB) for i5 and i3 processors
SSD	2.5" 128 GB (2 slots)
LCD	15 and 21"
Touch screen	Edgeless PCAP panel (multi-touch 10 points)

OTHER SYSTEMS

Printer	ODP 444 thermal printer
Scanner	1D/2D (DATALOGIC)

I/O PORTS

Serial ports	4 x serial ports (+ 5/12 V power supply for COM3 / COM4)
USB	5 x USB 2.0 + 1 x USB 3.0 (J1900 version), 4 x USB 2.0 + 2 USB 3.0 (i5 & i3 versions)
LAN	10/100/1000 Base-T

EFT

PAX	S300
Verifone	P400 / VX820
Ingenico	LANE 3000/5000

DIMENSIONS & WEIGHT

	Counter configuration	Standalone configuration (stand + ground plate)
Max height	73 cm	143 cm
Max width	43 cm (screen + payment terminal)	55 cm (ground plate)
Max depth (screen)	26 cm	55 cm (ground plate)
Weight	19 kg	51 kg (stand + ground plate: 32 kg)

MISCELLANEOUS

CEM	CE Directive CEM 2014/30/EU (Class B)
Security	CE Directive BT 2014/35/EU
Operating temperature	5 - 35° C
Front side	Water and dust resistant (IP 54)
Colour(s)	grey/black (other colours upon request - for specific orders)
Compatible OS	Windows 10 IoT Enterprise, Linux

Specifications are subject to change without notice - © AURES - KRYSTAL_datasheet-EM_1.10.2021