



ALL-IN-ONE



MOBILITY



KIOSK



PANELS PC



PRINTERS



DISPLAYS



ACCESSORIES

ADVANTECH

AURES

KRYSTAL ANDROID

UTK-8600 SERIES

Ultra light and compact Kiosk system

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

Versatile and modular, It is available in 3 different versions (standalone, counter top or wall mounted); it is proposed either in a 15" landscape mode 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 Advantech USC-115RC with Tap to Pay functionality, a ticket printer (EPSON Tm-M30 or ADVANTECH TP-3260), 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 ANDROID

Standalone, countertop or wall mount versions available
Portrait or landscape mode

Projected capacitive panel (PCAP) - multi-touch 10 points

ARM64 mini PC with GMS, AI edge computing
(6TOPS NPU), powered by Rockchip RK3576

Android 14 GMS

4 GB Memory

EPSON Tm-M30 or ADVANTECH TP-3260 thermal receipt printer

1D/2D barcode reader



SYSTEM

Processor	Rockchip RK3576
Memory	4 GB
GPU	ARM Mali-G5
Storage	64 GB eMMC
LCD	15" Full HD (1920 x 1080)
Touch screen	Flat & Edgeless PCAP Panel

OTHER SYSTEMS

Printer	Advantech TP3260 (or EPSON Tm-M30)
Scanner	1D/2D (DATALOGIC)

I/O PORTS

USB	2 x USB 3.1 Gen1 Type A, 1 x USB-C
WIFI & Bluetooth	802.11 a/b/g/n/ac/ax, Bluetooth 5.2 (BLE Supported)
Ethernet	1 x RJ45 Giga LAN

PAYMENT TERMINALS

PAX	S300 / Q25 / A35 / IM 30
Verifone	VX820 / P400 / P630
Ingenico	LANE 5000 / LANE 3000-3600 / IPP 350

DIMENSIONS & WEIGHT

	Counter top / Wall-mount 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
Wall-mount configuration	specific additional rear mounting cover
Colour(s)	grey/black (other colours upon request - for specific orders)
OS	Android 14 GMS