

















Now available with Windows 11 and INTEL 12th Gen processors!

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

Versatile and modular, It is available in 3 different versions (standalone, counter top or wall mounted).

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 (21"), an ODP 444 ticket printer (or an EPSON TM-M30 model), 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, countertop or wall mount versions available Portrait or landscape mode (YUNO Kiosk 21")

Projected capacitive panel (PCAP) - multi-touch 10 points INTEL Adler Lake 12th Gen Processors M2 128 GB

Integrated payment terminal: modular adapter plate for the integration of a wide range of handsets ODP 444 80 mm thermal printer (or EPSON TM-M30) 1D/2D barcode reader Android compatibility





| SYSTEM | YUNO KIOSK 21" |
|--------------|--|
| Processors | INTEL Alder Lake 12th Generation (N97 or i3 – N 305) |
| Memory | DDR5 (8GB in standard) |
| M2 | 128 GB (2 slots) |
| LCD | 21" |
| Touch screen | Flat & Edgeless PCAP panel (multi-touch 10 points) |



| Printer | ODP 444 thermal printer (or EPSON Tm-M30) | |
|---------|---|--|
| Scanner | 1D/2D (DATALOGIC) | |



| Serial ports | 2 x RS-232 serial ports with optional power, + 5V or + 12V |
|--------------|--|
| USB | 2 X USB 3.0 Side Panel + 2 x USB 3.0 I/O Panel + 4 x USB 2.0 I/O Panel + 1 USB-C + Alt Mode Video + USB high speed + PD in /PD out 3A, 5V |
| Ethernet | 1 x Gigabit Ethernet with WOL, PXE boot |
| Cash Drawer | 1 x cash drawer for +19V or +24V drawer, dual drawer support with Y cable |
| LAN | 10/100/1000 Base-T |



| PAX | 5300 / Q25 / A35 / IIVI 30 |
|----------|--------------------------------------|
| Verifone | VX820 / P400 / P630 |
| Ingenico | LANE 5000 / LANE 3000-3600 / IPP 350 |



| Counter t configura | p / Wall-mount Standalone configuration (stand + ground plate) |
|--------------------------|--|
| Max height 73 cm | 143 cm |
| Max width 43 cm (scre | en + 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) |

| 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 |
| Compatible OS | Windows 11 IoT LTSC 2024, Windows 10 IoT Enterprise, Linux, Android 13 GMS |
| | |

















KRYSTAL ANDROID UTK-8300 SERIES





Ultra light and compact Kiosk system

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KRYSTAL ANDROID

Standalone, countertop or wall mount versions available Portrait or landscape mode (YUNO Kiosk 21")

Projected capacitive panel (PCAP) - multi-touch 10 points Media Tek Genio 700 (MT8390) processor

Integrated payment terminal: modular adapter plate for the integration of a wide range of handsets

ODP 444, EPSON Tm-M30

1D/2D barcode reader









| Printer | ODP 444 thermal printer (or EPSON Tm-M30) |
|---------------|---|
| Scannor IS IS | 1D/2D (DATALOCIC) |



| USB | 1 x USB-C, 1 x USB-C (PD out 12V@3A+USB 2.0), 1 x USB-C (OTG Support), 2 x USB 3.0 Type A |
|------------------|--|
| WIFI & Bluetooth | 802.11 a/b/g/n/ac/ax, Bluetooth 5.2 (BLE Supported) |
| Ethernet | 1 x RJ45 Giga LAN |
| Audio | Internal loudspeaker |



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



| | 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) |



| 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 |
| OS | Android 13 GMS |
| MDM (Mobile Device Management) | SOTI Certification |

