

YUNO B

universal multi-configuration integrated system

Robust, compact and stylish POS system

YUNO B is the upgraded version of the YUNO POS system; robust, stylish and compact, it suits the many applications of the POS vertical sectors.

A fanless, flexible and high-performance hardware, it offers a choice between 3 different processors; the system is available in 2 formats (traditional 4:3 15.1" screen and Wide 16:9 15.6" screen) and equipped with a shock- and scratch-proof, multi-touch, projected, capacitive screen (10 point PCAP technology).

Very flexible, YUNO B is available with VESA fixings options (for wall or pole mounted solutions).

The standard version features a 128GB flash disk (SSD-M.2) and stands up to dirt in the toughest settings (fat, crumbs, dust, splashes and leftovers in kitchens, restaurants and bakeries). It integrates energy efficient processors (Kaby Lake i5, i3 or 3965U) and a heat-dissipating aluminium structure, ensuring compliance with environmental standards (low carbon footprint).



YUNO B is an accessible product whose many features (technology, ergonomics, flexibility and design) make it good value for money. It constitutes a sensible, cost-effective and long-term investment for any POS IT equipment.



TOUCH THE DIFFERENCE

YUNO B



Kaby Lake I5 / I3 or 3965U processors
 SSD - M.2 - 2 slots - 128 GB (up to 512GB)
 Projected, capacitive, multi-touch screen (10 point - PCAP)
 4:3 or Wide formats (15.1" or 15.6")
 4 GB, 8 GB, 16 GB memory – up to 32 GB
 Tilting base: 0-90°
 Discreet yet easily accessible connectivity
 Mini DP output for 2nd screen
 Energy efficient processors for low carbon footprint
 Available with VESA bracket option(s), for wall and pole mounted installations



MODEL	YUNO B
Processor(s)	KabyLake i3-7100U or i5-7300U – or Celeron 3965U (fanless)
RAM	DDR4 – 4 GB (STANDARD), 8 GB, 16 GB (up to 32 GB)
SSD	M.2 – 128 GB (up to 512 GB) 2 slots
LCD	15" TFT (1024 x 768) or 15.6" (1920 x 1024) (wide format in full HD) LED back-lighting
Touchscreen	Flat, zero bezel & multi-touch screen with projected, capacitive panel (10 point PCAP)
Brightness	15" 400 cd/m ² , 15,6" 300 cd/m ² , 15,6" 450 cd/m ²

INPUT-OUTPUT PORTS	
Serial	4 serial ports (+ optional 5/12 V power supply for COM3 / COM4)
USB	4 x USB 2.0 + 2 x USB 3.0
LAN	10/100/1000Base-T
2nd Screen	Port with support for HDMI, DVI and VGA (mini Display Port)
Cash Drawer	24/12 V DC
Audio Power Supply	Internal loudspeaker, headphones, micro jack plug + external 19 V DC
Mini-PCI Express	1 Mini PCI Express slot (WIFI)
TPM2.0	on all boards
vPro	on i5 board

MISCELLANEOUS	
EMI	CE/FCC Class B
Security	LVD, external adaptor UL c/us, CE, TUV, etc.
Operating Temperature	0-40 °C
Front	Dust- and splash-proof
Colours	Black (STANDARD) or White
Materials	Polycarbonate (cover) + aluminium (structure)
Dimensions (W x D x H)	360.1 x 171.5 x 316.1 mm (15.1" format) 402.2 x 171.5 x 295.3 mm (15.6" Wide format)
Weight	10 - 11 kg depending on the option (15.1" format) 11 - 12 kg (15.6" Wide format)
Compatible OS	Windows 10 IoT Enterprise

OPTIONAL EXTRAS	
Multi-Technology reader	for combined reading of MSR and RFID (high and low frequencies), Bluetooth (BLE), NFC...
Addimat and/or Dallas readers	1 slot, at right of EPOS terminal
Bare-code scanners	1D & 2D
Fingerprint reader	Yes
Customer display	20 characters x 2 lines (VFD)
2nd screen	10.1" - 16:9 1024 x 600 Flat LED screen (POS digital display)
WIFI	Internal, 802.11 b/g/n
VESA fixings option(s)	For wall or pole-mounted applications (no base nor stand).

Specifications are subject to change without notice - © AURES 2020