



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 or i3 - or Celeron 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

KabyLake i5 / i3 – or Celeron 3965U processors
 SSD - M.2 - 128 GB (up to 256GB)
 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 256 GB)
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).

