



ALL-IN-ONE

www.ares.com



MOBILITY



KIOSK



PANELS PC



PRINTERS



DISPLAYS



ACCESSORIES

TRX 3000

Compact multi-configuration(s)
integrated POS system



Simple, accessible
and powerful!

Available in two screen formats (15" 4:3 traditional and 15.6" 16:9 type), **TRX 3000** is equipped with a multi-touch capacitive projected panel (PCAP technology) that is shock and scratch resistant. This modular point of sale terminal is available in a VESA version and can also be positioned on a wall (without its base) or on a pole.

Equipped as standard with a 128GB SSD (NVMe M.2 2 slots), this POS equipment is robust and is not affected by harsh environments (grease, dust and residue, kitchen splashes, etc.). Its J6412 processor is energy efficient and its structure allows heat dissipation, thus avoiding the risks of overheating,

which is in line with increasingly demanding environmental standards (limited carbon footprint).

Affordable and offering good value for money given its many advantages, this hardware means profitable investment for the development of durable POS IT assets and infrastructures.



TRX 3000



Affordable, high-performance, durable POS system
 INTEL Celeron J6412 processor
 128GB NVMe M.2 SSD as standard (two slots)
 PCAP multi-touch panel
 2 screen sizes (4:3 and 16:9 formats)
 Low power consumption and carbon footprint
 VESA option (for wall and/or pole mount)
 Optional USB Hub (2 serial ports + 2 USB ports + 2 self-powered USB ports - with a single cable to connect POS system and power supply).
 Excellent value for money



MODEL	15"	15,6"
Processors	Intel® Celeron J6412	
Memory	DDR4 RAM 8GB standard	
Graphics chipset	Intel® UHD Graphics	
SSD	NVMe M.2 2242 : 1x128GB standard (2 slots)	
LCD	15" TFT (1024 x 768) LED backlighting	15.6" TFT (1366 x 768)
Touch Screen	PCAP panel	
Brightness	300 cd/m ²	400 cd/m ²
Serial ports	3 serial ports (+ power supply 5/12V for COM 1~3)	
USB	4 x USB 2.0 + 2x USB 3.0 + 1x USB-C	
LAN	Gigabit Ethernet x 1 (RJ-45)	
Cashdrawer	GPIO Communication (RJ-12 6 Pins) x 1	
Audio	1x Jack	
Power supply	External, 12V, 5A	
Certification	CE, FCC, RCM, UKCA, UL	
Colour	Black	
Dimensions (L x D x H)	350 x 303 x 200 mm	385 x 283 x 200 mm
Weight	5-6 kg depending on version and options	
Compatible OS	Windows 10 IoT Enterprise, Linux	

OPTIONS

MSR/DALLAS reader	1 slot
2nd screen	10,1" - 16:9 1024 x 600 LED flat touch screen (in USB)
WIFI	802.11 b/g/n, USB dongle
Customer display	2 x 20
VESA	for wall or pole mounted solutions
DB - RJ45 COM	RS232 serial cable
USB hub	+ 2 serial ports + 2 additional USB ports + 2 self-powered USB ports (1 x 12Vdc, 1 x 24Vdc).

Specifications are subject to change without notice - © AURES - TRX3000_datasheet_EN_2.00_2023