ALL-IN-ONE

MOBILITY

KIOSK

PANELS PC

PRINTERS

DISPLAYS

ACCESSORIES

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AURES®
TOUCH THE DIFFERENCE

JAZZ

ultra-slim and flexible
All-in-One POS terminal

Slender Style That Works the Way You Do

The AURES JAZZ all-in-one touchscreen POS terminal is a revolutionary concept in POS hardware. With its attractive and modern aesthetic, JAZZ blends high style in an ultra-compact design to suit virtually any point-of-sale environment. It can be used as a standard POS terminal, mounted on a pole or wall, or used as a countertop self-service kiosk.

Combining consumer style with commercial-grade performance, JAZZ integrates a 15.1" flat edgeless touchscreen display with a powerful processor built into a miniaturized base. Available in dark gray or white, the terminal comes with three powerful, fanless processor options (Intel® J1900, I3 and I5), and can be easily upgraded as your needs change.

With its durable cast aluminium and zinc frame, JAZZ offers superior strength and resilience. Its slim Z-shaped support arm allows for a full range of height and angle adjustments with no vibration or "bounce" during touchscreen use.

The double-hinged design of the PCT Windows-compatible touchscreen ensures stability, even when the arm is fully extended. The device can also fold completely flat for shipping and when offline, to optimize valuable counter space.

JAZZ incorporates the latest USB-C technology for maximum power and easy device connectivity. A single cable for power, USB and video data eliminates clutter for a clean, streamlined POS workspace.

For simplified maintenance, the JAZZ processor module can be replaced in a matter of seconds without the need for tools. Using a simple drop-and-slide technique, users simply unclip the back cover and slide out the processor. In addition, its Z-shaped design enables optimum cooling when used on the counter.

TOUCH THE DIFFERENCE

JAZZ

Slim Z-shaped structure made of cast aluminium and zinc
3 product models: POS terminal, pole-mounted terminal or countertop kiosk
Fully-foldable double-hinged arm
Anthracite gray and white color options
Innovative motherboard with miniaturized compact case
Latest USB-C connectivity for simplified cable management
Choice of 3 powerful, embedded, mobile and fanless processors
15" ultra-flat, edgeless display
Projected multi-touch PCAP touch panel
2 SSD slots (M2)

MODEL	J1900	i3	i5
Processors	Intel Bay Trail Celeron J1900	Intel Skylake i3-6100U	Intel Kaby Lake i5-7300U
Memory (RAM)	4GB DDR3L SODIMM up to 8 GB	4GB DDR4 SODIMM up to 32 GB	4GB DDR4 SODIMM up to 32 GB
Graphic memory	Intel HD Graphics Core		
SSD	2 slots (SSD M.2, 1 x 128 GB in standard)		
LCD	15" TFT 1024 x 768		
Touch panel	Slim and edgeless - multi-touch projected capacitive technology		
Brightness	450 cd/m^2		

IN / OUT PORTS

Serial	2 ports (1 x 5V power supply)
USB	6 x USB 3.0 (2 on the side) 2 x USB-C One for the motherboard and the processor / another one available
LAN	10/100/1000 Base-T
2nd screen (digital display)	Supports HDMI, DVI, VGA and Display Port via USB-C
Audio	Integrated loud speaker
Power supply	External -/+19V 65W

VARIOUS

EMI	CE/FCC Class A		
Security	LVD, external adaptor UL /c/us, CE, TUV, etc.		
Operating temperature	0~40°		
Front	Dust and splashproof		
Colors	Dark gray or white		
Dimensions (L x D x H)	13.4 x 7.8 x 15 inches		
Weight	9.92 pounds		
Compatible OS	Windows 7/10, Linux, Android	Windows 7/10, Linux	Windows 10, Linux

OPTIONS

Multi-technology reader	MSR / RFID (high and low frequencies)
Dallas and Addimat readers	Can be mounted on both sides of the POS
Biometric reader	Fingerprint reader integrated in the base
Barcode reader	Bluetooth reader integrated to screen side (and detachable)
Customer display	20 characters x 2 lines (TFT) – multilingual (including Chinese)
2nd screen (digital display)	screen 10" 16:9, 1280 x 800 (TFT)
WIFI (integrated in standard)	802.11 ac and Bluetooth
Pole mounted version	JAZZPOLE (VESA fixings 75x75)
Kiosk Version	JAZZCO self-service kiosk

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