

A Robust, Economical Choice



KDS

Kitchen Display System

Featuring a 15.6" wide touch screen, the KDS Series is a fanless IP65 POS Terminal with all the essential functions and capabilities to satisfy businesses of all sizes, and represent one of the best value choices in the entry-level POS Terminal segment.

Specification	KDS
Processor	Intel Bay Trail J1900 Quad Core CPU, up to 2.42 GHz, 2M Cache
System Memory	DDR3L SO-DIMM x 1, max. 8GB (Default 4GB)
Storage Device	SATA x 1, 64G or 128G SSD or 500G HDD (to select)
Power Supply	Default 12V/40W - Optional to order 12v/60w when use with 2nd screen LM3210/TM3010
OS Support	Win 7/POS Ready 7/Win Embedded 8.1 Ind/Wind 10 IoT/Linux

Display & Touch

LCD	15.6" TFT LCD
Resolution	Default 1024 x 768, 1366 x 768 max.
Touch	Multi-touch PCAP
IP Rating	IP65 front panel

I/O & Expansion

Serial Port	4, DB9 x 3 + RJ45 x 1, 5V/12V support on all COM ports
Parallel Port	1, via optional conversion cable through service window (to be ordered separately)
Standard USB Port	USB 2.0 x 5
LAN Port	10/100/1000 Mb x 1
Display Port	VGA x 1, 12V support for Posiflex monitors
CR Port	1, control 2 CR via optional Y-cable
PS/2 Port	1, via optional conversion cable through service window
Audio	Buzzer only

Physical Dimension

Dimension (W x D x H in mm)	372 x 252.7 x 291.4
Weight (N. W. in kg)	4.7

Environmental

Operating Condition	0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Built-in Options

WiFi	USB WiFi dongle
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Attachment Options

POS Monitor (2nd Screen)	LM 3210 Non Touch 10"/ TM3010 - 10" Touch
Line Display	PD360 (2x20 rear mount line display)
Peripherals	SA105 - MSR; iButton; RFID; Fingerprint Sensor; Keypad

*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.

*The product information and specifications are subject to change without prior notice.

*Please refer to the website for more attachment options.

Certifications
      

V1.1_17042021