

DIANA D5-1 SMART DESIGN



The Diana D5-1 is an impression of Partner Tech's future vision of the POS. It is one of the lightest and most slender 15.6" All-in-one Terminals in the present market. A technologically rich arrangement that offers modern grade execution with an emotional expression in your store's current circumstance.

Totally fanless with progressed and quick memory and capacity choices. Diana D5-1 is a future vitrified POS Terminal for a long time to come. Besides this its VESA mounting alternatives can be set on a post or against a divider. Expandable with MSR & iButton Reader, second display and easy replaceable memory.

SPECIAL FEATURES

- All-in-one POS
- 15.6" True-Flat PCAP multi-touch screen
- Slim and stylish design for retail and hospitality
- 10-point PCAP touch
- Fanless Design
- Easy replaceable memory

OPTIONAL

- 3-Track MSR, USB interface
- 2x20 character LCM, USB interface
- 10.1" Resolution 1280 x 800 (16:10 wide screen)
- iButton reader, USB interface
- WiFi (Pole type antenna on back cover)
- RFID reader, USB interface
- 2D Scanner, USB interface

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MODELL	Diana D5-1
Processor (IOTG)	Intel Celeron 3965U (IOTG) Intel Core i3-7100U (IOTG) Intel Core i5-7300U (IOTG)
Graphic	Chipset integrated
System memory	1 x 4GB DDR4 SO-DIMM memory
Storage device	1 x 128GB SSD, M.2 Interface
LCD size	15.6" TFT LCD
Brightness	350 nits
Resolution	1920 x 1080
Touch screen	True-Flat PCAP multi-touch screen
USB	4 x USB 3.0, 5 x USB 2.0
Serial Port	1 x RS-232 (COM1 is DB-9 w/DC 0V/+5V/+12V, selectable by BIOS, default setting is DC 0V)
LAN	1 x R-J45 (10/100/1000 Base-T)
Cash drawer	1 x RJ-11 (Support DC +12V) port supports 2 cash drawers
VGA	1x DB-15 (support DC 0V/+12V, selectable by BIOS, default setting is DC 0V)
DC-Jack	1x DC+12v jack with locked screw
Powered USB Port (Option) - TBC	3x DC+12v Powered USB 1x DC+24v Powered USB
Power button	1
Internal Speaker	1 x 2w
LED Indicator	1 for Power LED
Mounting	VESA mount 75 x 75
Power adaptor	60W/DC+12v input (Powered USB will use 180watt adaptor) - TBC
Peripherals (Option)	3-Track MSR, USB interface 2x20 character LCM, USB interface 10.1" Resolution 1280 x 800 (16:10 wide screen), USB interface iButton reader, USB interface RFID reader, USB interface (develop by request) 2D Scanner, USB interface (develop by request)"
Material	Die-Cast aluminum main unit with plastic covers
Certificates	CE/FCC, Class A
Dimensions (W x H x D mm)	359.8 x 261.2 x 178 mm
Weight	TBC
Operating temp.	0 ~ 40°C – TBC again after thermal test complete
Storage Temp.	-20°C ~ 60°C
Humidity	20% ~ 80% RH non-condensing
OS support	Windows 10

*Specification is subject of change without prior notice. Aug21

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