TITAN SERIES

ITS-485

2 YEARS WARRANTY

Fanless*

WiFi

MSR

iButton

Fingerprint

2nd Display

Customer Display

Application Benefits:
- Suitable for Any Harsh Environment
- Elegant Die-Casting Housing
- Borderless 15" True-Flat Touch Display
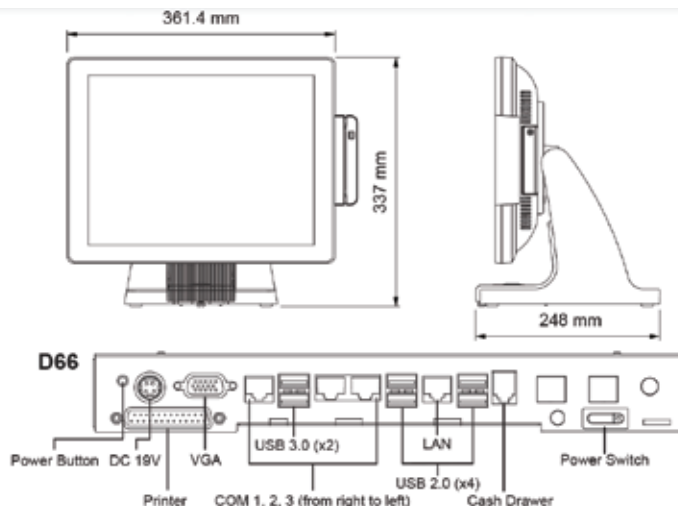- Easy Serviceability and Upgradability

iCE ITS-485 features a borderless 15" True-Flat Resistive or PCAP Touch display with a rugged housing made of aluminum die-casting. It offers customizable Rich I/Os and supports a variety of integrated peripheral modules such as MSR, Fingerprint and iButton. It is fanless and silent with an easy swap HDD for quick service and upgrade. ITS-485 can withstand any harsh environment and handle the most demanding application.

Features

- 15" True-Flat Resistive or PCAP Touch
- Intel Bay Trail or Haswell Processor
- Easy Swap HDD
- 3-Track MSR Available
- iButton and Fingerprint Available
- 2nd Display and Customer Display Available

*Fanless is Available for Intel Bay Trail

361.4 mm
337 mm
248 mm

D66

Power Button | DC 19V | VGA | USB 3.0 (x2) | LAN | Power Switch
Printer | COM 1, 2, 3 (from right to left) | USB 2.0 (x4) | Cash Drawer

Specification

		D36*	D66
Motherboard	Type	D36*	D66
	Processor	Intel Bay Trail CPU Celeron J1900 2.4GHz	Intel Core i3-4330, 3.5GHz, Cache 4MB Intel Core i5-4570S, 2.90GHz, Cache 6MB
	Chipset	CPU Integrated	Q87 (AMT technology)
	System Memory	1x DDR3L 1066/1333MHz SDRAM up to 8GB	1x DDR3 1333/1600MHz SDRAM up to 8GB
	Graphic Engine	Intel Gen7@>300MHz	Intel HD Graphic DX11.1
LCD Touch Panel	LCD Size	15" TFT LCD	15" TFT LCD
	Brightness	250 nits	250 nits
	Resolution	1024 x 768	1024 x 768
	Touch Screen	True-Flat Resistive or PCAP Touch	PCAP True Flat Touch
	Tilt Adjustment	0° ~ 90°	0° ~ 90°
Storage Device	Hard Drive	1x 2.5" SATA HDD	1x 2.5" SATA HDD
	Flash Memory	1x SATA SSD card (Option)	1x SATA SSD card (Option)
Expansion	Mini PCI-E Socket	1	1
External I/O Ports	USB	1x USB3.0/2.0, 4x USB2.0	2x USB3.0/2.0, 4x USB2.0
	Serial Port	3x RJ45 (COM1/2 5V, COM3 12V)	3x RJ45 (COM1/2 5V, COM3 12V)
	LAN	1x RJ45	1x RJ45
	Cash Drawer	1x RJ11	1x RJ11
	Parallel Port	1 (Option)	1 (Option)
	VGA	1x DB15	1x DB15
	Audio Line-out	1 (Option)	1 (Option)
	DC Jack	1	1
Indicator	LED Indicator	1	1
Power	Power Adapter	65W / 19V	120W / 19V
Communication	Wireless LAN	802.11 b/g/n WLAN card & antenna (Option)	802.11 b/g/n WLAN card & antenna (Option)
Peripheral (Option)	MSR	3-Track MSR (USB)	3-Track MSR (USB)
	iButton	iButton (USB)	iButton (USB)
	Fingerprint	Digital Persona Module (USB)	Digital Persona Module (USB)
	2nd Display	8.4"/ 15" without touch	8.4"/ 15" without touch
	Customer Display	VFD display 2 x 20 characters (COM)	VFD display 2 x 20 characters (COM)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD	FCC Class A, CE Mark, LVD
Dimension (WxDxH)		361 x 248 x 337 mm (14.2" x 9.8" x 13.3")	361 x 248 x 337 mm (14.2" x 9.8" x 13.3")
Weight		8 kg (17.6 lbs)	8 kg (17.6 lbs)
OS Supported		Windows 7, POSReady 7, Windows Embedded 8.1 Industry, Windows 10 IoT Enterprise (D66 only supports 64bit), Linux	