SRT-6131
13" SEMI RUGGED TABLET

Anti-microbial | IP54 | Drop | TPM | Wi-Fi | Bluetooth | SD | Smart Card | Camera | RFID

The SRT-6131 Semi Rugged Tablet features the integration of a brilliant 13.3" capacitive touch screen and a high performance, energy efficient Intel® Core™ i7 processor within a slim, lightweight, durable package. With built-in Wi-Fi and Bluetooth connection as well as options for smart card reader, RFID reader, and front and back cameras modules, this tablet offers seamless information capture for instant transmission on the sales floor, in the warehouse, classroom, and in the field.

With its large, vivid display, the SRT-6131 shows a wider working area and a clear, more detailed application interface to enhance user experience and workflow.

FEATURES

- Intel® Core™ i7 dual core processor; high performance with low power consumption
- Microsoft® Windows® Embedded Standard 7, 7 Professional, Embedded 8 Standard or 8.1 Industry Pro
- 13.3" LED-backlight screen with capacitive touch
- Large screen area to enhance user experience and working efficiency
- IP54-rated front panel
- Optional Smart Card Reader, Front/Back Camera, and RFID Reader modules
- TPM (Trusted Platform Module) 1.2 support
- Wi-Fi and Bluetooth 4.0 LE connection
- Hot-swappable batteries and vehicle-mount charging option
- Dual monitor display support via Desktop Cradle
- Comprehensive remote device administration through server-based device manager software

• Specifications

System

CPU	Intel® Core™ i7, 1.8GHz
RAM	4GB/ 8GB/ 16GB DDR3L
Storage	32GB to 500GB flash
Operating System	Support for Microsoft® Windows® Embedded Standard 7, 7 Professional, Embedded Standard 8 or 8.1 Industry Pro operating system
Display	13.3" LED-backlight screen with capacitive touch
Display Resolution	1366 x 768 (HD)
Trusted Platform Module	TPM 1.2 support
Fan/ Fanless	Fan
Control Switch and Buttons	1 power button, 1 programmable button and 1 Wi-Fi switch
Indicator	1 power/ battery status LED
Microphone	Microphone with DSP for video conference call
Speaker	2W built-in speaker
SD Slot	Up to 64GB

Network Interface

WLAN	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band
Bluetooth	Bluetooth 4.0 LE

I/O Ports

USB 3.0 Port	1
Microphone-in	1
Headphone-out	1
DC-in	1

Mechanical and Environmental

AC/DC Adapter	**Input:** 100 – 240V AC; **Output:** 19V DC, 6.51A
Battery Pack	Internal 14.8V, 1880mAh/ Optional: External 14.8V, 1850mAh
Enclosure	ABS + PC plastics (DT313H) ABS + PC plastics; anti-microbial enclosure (DT313H-MD)
Stylus	Yes, capacitive touch stylus
Protective Grip	Rubber bumpers on each corner with handstrap for handling protection
Dimensions (H x W x D)	8.5 x 13.5 x 0.75 in/ 216 x 344 x 18.9mm
Weight	3.31 lbs/ 1.5 kg
Water and Dust Resistance	IP54 front panel
Regulatory	FCC Class B, CE, RoHS compliant
Temperature	**Operation:** 0 °C to 40 °C; **Storage:** -20°C to 60°C
Humidity	0% – 90% non-condensing

Major Options

Camera	2M pixels front camera and 5M pixels back camera with LED flash
RFID Reader	HF 13.56MHz, ISO standard 15693, 14443A(B) & 18000-3 mode-1
Smart Card Reader	Full Slot, reads ISO 7816 T=0, T=1; 1.8/3/5V smart card

• Outlook

Top

Left Front Right

Bottom

Back

• Accessories

The DT313H/ DT313H-MD has a suite of customized accessories to meet numerous deployment needs.

- Desktop Charging Cradle
- External Battery Pack
- Shoulder Strap for Tablets

Note: All specifications are subject to change without prior notice.