

# Fully Rugged Tablet PC

# RS10A

## Tough Features

Drop Resistance	26 drops of 36 inches height to 0.7" plywood over concrete with unit off Mil Std 810G-516.6, Procedure IV
Spill Resistance	Meets Mil Std 810G-506.5, Procedure II, (Unit is not operating IPX5)
Shock Resistance	Mil Std 810G-514.6, Procedure I Cat. 24, Fig.514.6 E-1 & 514.6E-2 (unit is non operating) ASTM 4169-99 Truck Assurance Level II, Schedule E (Unit is operating)
Dust Resistance	Meet IEC 60529 IP-6X standard, No ingress of dust : complete protection against contact

## System Specifications

Processor	Intel® Atom N270 1.6GHz Processor
System Memory	200-pin DDRII SODIMM Socket x 1, up to 2GB (Factory Option)
Storage	2.5" SATA Hard Disk/SSD
Display	10.2" WSVGA (1024 x 600) TFT LCD display w/ LED-backlight, Touch Screen panel (AOT) and digitizer Sunlight readable 500 nit
Chipset	Intel® 945GSE & Intel® ICH7M
Expansion Slot	PCMCIA, Two Mini Card Slot(internal), CompactFlash Slot
Operating system	Windows 7, Vista, XP, Embedded Standard 2009
I/O Ports	<ul style="list-style-type: none"> <li>• One RS-232</li> <li>• Two USB 2.0</li> <li>• One Docking port (contact pin with USB/RS-232/VGA/Power signal)</li> <li>• DC-In jack</li> <li>• Two Audio in/out jack for Microphone/ Earphone</li> <li>• One RJ-45 jack for 10/100/1000Mbps Ethernet</li> </ul>
Audio	<ul style="list-style-type: none"> <li>• High Definition Audio</li> <li>• Internal Microphone</li> <li>• Internal speaker</li> </ul>
Wireless/Communications	<ul style="list-style-type: none"> <li>• Gigabit Ethernet(10/100/1000Mbps)</li> <li>• WLAN 802.11 b/g</li> <li>• Bluetooth 2.0 EDR Class 1 Module</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>• AC Power input: 100V-240V, 50Hz-60Hz, 65W</li> <li>• DC Power output: 20V</li> <li>• 3S1P 3cells Smart Li-Ion (4,100 mAh), 3.5Hrs Battery Life</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>• Operating Temperature: -4°F ~ 140°F (-20°C ~ 60°C) with HDD heater</li> <li>• Storage Temperature: -67°F ~167°F (-55°C~75°C)</li> </ul>
Humidity	10 to 95% @ 104°F(40°C), non-condensing
Security	Fingerprint Recognition(option), TPM1.2 Optional Smart Card reader(Substitute for PCMCIA slot)
Dimensions & Weight	270mm(W) x 184mm(D) x38mm(H) / 10.63"(W) x 7.24"(D) x 1.49"(H) Approximately 1.8Kg / 4.1lbs
Certification	CE / FCC Class B / UL

## Docking Station(Optional)

Mounting Interface	Wall mount VESA 75 & 100 compatible
I/O	<ul style="list-style-type: none"> <li>• Four USB 2.0</li> <li>• One RJ-45 jack for 10/100Mbps Ethernet</li> <li>• One 9 pin D-sub Serial port</li> <li>• One 15 pin D-sub VGA port</li> <li>• One Multi-IO port(contact pin with USB/RS232/VGA//Power signal)</li> </ul>
Color	Black

- The specification and pictures are subject to change without notice.
- All brand names are registered trademarks of their respective owners.
- Battery life may vary based on setting and usage.



**DuraTech USA Inc.**

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