

Sunlight Readable Touchscreen



STRC/STRFC

Rugged and mobile

- Sunlight Readable Touch screen
- Highly Rugged housing
- Lightweight
- High mobility
- Protective rubber
- Bluetooth / Wireless LAN
- Suitable for demanding environments
- Perfect for mobile application

Port & Container Yards

Provides collection and access of information in real-time on mobile application

Sunlight Readable Touch screen

Excellent readable touchscreen under the sunlight



Sunlight Readable Edition

Ideal solution for your Outdoor Business



Display Comparison under Sunlight

STRC/STRFC

Rugged and mobile

The STRC/STRFC Series, Rugged Tablet PC for mobile computing, is designed to provide true rugged, compact features and wireless computing capabilities including Bluetooth and GPS Technology to highly mobile users in demanding environments. This durable dust and water resistant device supports what you need to work and enables you to help increasing productivity and efficiency. Also convenient STRC/STRFC Docking stations make charging and synchronizing easier than ever in both office and vehicle.



Remarkable Options



STRC/STRFC Specification Highlights

Physical and Environmental Characteristics

Dimensions	10.75± W x 7.76±H x 1.66±D (273mmW x 197mmH x 42mmD)		
Display Diagonal	8.4± (213 mm)diagonal, 6.75±Wx5.0±H(171 mmWx127 mmH)		
Weight	1.75Kg (3.85 Lb)		
Operating Temperature	-4±°F to + 122±°F (-20±°C to + 50±°C)		
Storage Temperature	-22±°F to +140±°F (-30±°C to +60±°C)		
Humidity	5% - 95% non-condensing		
Fan	STRFC840-C	STRC840-CM	STRC840-PM
	Fanless	Integrated cooling fan (0.98" x0.98" , 25mmx25mm) - User may elect to easily disable fan for special operating environments through BIOS settings.	

Performance Characteristics

Processor	STRFC840-C Transmeta Crusoe 5800(800MHz)	STRC840-CM Intel Celeron M 1GHz	STRC840-PM Intel Pentium M 1.1GHz
System Memory	256MB DDR RAM up to 512MB(Optional)	1GB DDR RAM	
Operation System	Windows XP, XP Embedded		
Display	SVGA (800 x 600) 262K Color TFT LCD with resistive touch panel		
Display Brightness	220NIT with optional Low Reflective Touch panel (Sunlight Readable)		
Application Development	FirstWare Recover Pro License from Phoenix for Factory and User Defined Recovery on HDD		
System Recovery	Standard desktop application development tools		
System Expansion	1 Compact Flash Type II Slot (external access) 1 PC Card Slot Type II (external access)		
Hard Drives	2.5± 40G Hard Disk or higher (Internal, Removable), IDE interface Compact Flash card (with Windows XP Embedded)		
LED	One two-color LED for alarm notification : charger indicator / active HDD indicator		
Audio	Stereo Line-IN /OUT, Internal Mono speaker / Microphone		
Other I/O	PS/2 Keyboard, VGA, Serial, LAN		
USB	Two USB ports, support USB 1.0A	Two USB ports, support USB2.0	
DeskTop Cradle, Vehicle Cradle I/O	PS/2 Keyboard, USB 1.0A, Power Jack, RJ-45 Ethernet LAN		
Accessories	Stylus Pen, AC/DC Adapter/Charger, Handstrap, shoulderstrap		
Network Characteristics	Wireless IEEE 802.11b/g (11-54 Mbps) , Bluetooth (Class II): optional		
Remote Modem (WAN)	CDMA1-X1 (Class B) or GPRS(GSM) through PC Card Slot - Local purchase recommended		
GPS	Global Positioning System (optional, integrated)		

Regulatory Approvals

	STRFC840-C	STRC840-CM	STRC840-PM	
Regulatory Approvals	FCC Class B, CE, MIC	RoHS compliant/ FCC Class B, CE, MIC Vibration: MIL-STD-810F_514.5, IEC 60068-2-6, IEC 60068-2-6 Drop (testing): IEC 60068-2-32 Shock (testing): IEC 60068-2-27: Non operation, 50g Half sine		

Power Supply

Power and Battery System	3600mAh Li-Ion removable battery (3 operation and 5 standby mode hours)*, 6000mAh (4 operation and 7 standby mode hours)* Optional battery, Power Adapter with 110V-240V ac * Operation and Standby hours may depend on applications.
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Optional Accessories

Desktop Cradle, Vehicle Cradle (with Keylock option), Protective Carrying Case, 3 Pack External Battery Charger, External Antenna for wireless LAN, DC/DC Cigarjack Adapter: Input 12V, Output 19V, 70W DC/DC Converter (External) : Input 18-54V, Output 19V, 75W

Newly designed Vehicle Cradle with Key lock



I/O part
PS/2 Keyboard, USB,
Power Jack, RJ-45 Ethernet LAN

