



## City of Winter Haven S400 Semi-rugged Notebook

<b>Operating System</b>	Genuine Windows 7 Professional
<b>Mobile Computing Platform</b>	Intel® Core i5-520M 2.4GHz Processor - Turbo Boost Technology up to 2.93 GHz - 3MB L3 Intel® Smart Cache
<b>VGA Controller</b>	- Intel® Graphics Media Accelerator HD
<b>Display</b>	14" HD Widescreen (1366 x 768) TFT Sunlight Readable LCD
<b>Storage &amp; Memory</b>	SATA 320GB HDD* 2GB DDR3 1066/1333 MHz, expandable to 8GB**
<b>Keyboard</b>	Water-resistant mechanical membrane keyboard
<b>Pointing Device</b>	Touchscreen - Optional pressure sensitive touchscreen Touchpad - Glide touchpad with scroll bar
<b>Expansion Slots</b>	PCMCIA Type II x 1 + Express card 34/54mm x 1 4-in-1 card reader (MS / MS PRO / SD / MMC)
<b>Multimedia Bay</b>	Super-multi DVD
<b>IO Interface</b>	DC in x 1 USB 2.0 x 3 USB 2.0/eSATA Combo x 1 Docking port x 1 Serial port (RS-232) x 1 Network (RJ-45) x 1 External VGA x 1 IEEE 1394a x 1 Audio output x 1 Microphone x 1 Optional RF antenna pass-through for GPS/WWAN
<b>Communication Interface</b>	10/100/1000 base-T Ethernet 56K ITU V.92 modem - option WLAN 802.11 a/b/g/n (Intel® Centrino Advanced-N 6200) Bluetooth (v2.1+EDR class 2) GPS (with internal antenna) - option 3G: Gobi 2000 - option

**Security Feature**

Smart card reader x 1  
Fingerprint scanner  
TPM 1.2  
Cable lock slot

**Power**

AC adapter (90W, 100-240V, 50/60Hz)  
Li-Ion smart battery (7800mAh)

**Dimensions & Weight**

13.7" x 10.15" x 1.93"  
(348 x 258 x 49.2 mm)  
6.4 lbs (2.9kg)\*\*\*

**Rugged Features**

Semi-Rugged  
MIL-STD 810G certified for vibration, temperature, shock, altitude and humidity  
2.5 ft. drop on 6 faces

**Environmental Specification**

Operating temp: 32°F to 113°F (0°C to 45°C)  
Storage temp: -40°F to 160°F (-40°C to 71°C)  
Humidity: 5% to 95% RH, non-condensing