R12-CVT 12.1"

| Intel® HM77 Chipset | Integrated Intel® HD Graphics | 12.1" 1280x800 WXGA Display |

Spill Resistant   Drop Resistant   Shock Resistant

Drop Resistant

- MIL-STD-810G, Method 516.6, Procedure IV Four feet high with 26 drops to 2" plywood over concrete with unit off Up to 5 units to pass

- MIL-STD-810G, Method 514.6, Procedure I, Category 24, Fig. 514.6E-1, Fig.

- (Non-operating) ASTM 4169, Truck Transport, 11.5.2 Random test, Assurance Level 2 (Operating)

Spill Resistant

- 100C.C.water drop on all C cover area in 2-5 seconds with system operational, with no effect on system operation or stability

Dust Resistant

- All input/output ports

Battery Protection

- Double protection smart battery circuitry prevents damage caused by current or voltage surges and overheating

Stylish/Rugged

- Smart battery calibration helps fight the loss of battery capacity after repeated charge-discharge cycles. A,D parts

Specifications

Notebook	12.1" WXGA (1280x800) Convertible TFT, LED backlight, Resistive, 1.3 Mega-pixel Webcam
Processor	Intel® Ivy Bridge i5
Chipset	Intel® HM77
System Memory	Two 204-pin DDRIII SODIMM sockets each for 2GB / 4GB / 8GB (16GB Maximum)
Storage	2.5" SATA 3.0 HDD or SSD Optional internal mSATA to support Intel Rapid Start Technology for fast resume
Graphics and Video	Touch integrated graphic controller
Audio	High Definition Audio, Stereo; Two1.5W speakers; Analog microphone; One SD Card reader slot supports SDHC; One Mic-in phone jack for external Microphone
I/O Devices	One Express 34 card slot; One I/O Module slot; Hidden Capacitive Touch Pad -PS/2 mouse interface/ two buttons support right/left; One USB 3.0 connector; One e-SATA/USB 2.0 combo connector
I/O Ports	One RJ-45 jack for 10/100/1000Mbps Ethernet; One DC-In jack; One 15 pin D-sub VGA port for ext. monitor/projector; One 84 pin docking connector which support DC, VGA, LAN, USB, and second battery
Wireless/Communications	One Mini Express Card slot for WLAN; Bluetooth 2.1+EDR wireless/communications; Intel® Wi-Fi Link b/g/n and a/b/g/n with PCIe MiniCard form factor
Temperature	Operating Environment Temperature: -4 F~ 121 F (-20 C~ 50 C); Storage Environment Temperature: -4 F~ 166 F (-40 C~ 75 C)
Humidity	Operating Humidity:10%~90% RH; Storage Humidity: 90% RH
Security	BIOS administrator password/Boot password; Computrace BIOS ready security; Fingerprint Scanner; Kensington Lock Hole; TPM 1. 2
AC/DC Adapter	Input: AC 100~240V 50/60Hz, Output: DC 19V
Battery	Standard: 6 cell 5000mAh Li-Ion battery (Approximately 6 hours*); Optional 6 cell second battery (Additional 6 hours*)
Dimensions and Weight	324mm (W) x 230mm (D) x 38.5 mm (H) /12.7"(W) x 9.5"(D) x1.51"(H) 2.5Kg/5.5lbs (with Standard Battery)
Certification	FCC, DOC+ID, CE, CUS
Green Tech	EPEAT Silver, RoHS Compliance

Patrol Data reserves the right to change specifications and features without prior notice.

*Battery life may vary based on settings and usage.

PATROL DATA

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