Mobile Data Computer Systems
IQ MCT 8500™

Featuring i5/i7

RadioMobile's mobile data computer systems provide vehicles with computing solutions configured to operational and ergonomic requirements, scalable to a variety of software systems and applications. They comprise of industry standard and commercial off-the-shelf components thus enabling agencies to capitalize on latest advancements in technology.

- Modular design and competitive pricing
- Configured to customer requirements
- Universal network interface design
- Molded and ruggedized for in-vehicle use

RadioMobile
software • hardware • networking

DuraTech USA Inc.
A Certified 8(a), SDB, DBE, SBE, MBE, WBE firm.
Phone: (714) 898-2171   Fax: 866-704-9132
Email: sales@DuraTechUSA.com   www.DuraTechUSA.com

Processor

Intel® i5/i7/2.5 GHz/Equivalent Processor (3.2G Turbo)

Memory—8GB DDR3@1333Mhz

Ethernet—RJ-45, Integrated 10/100/1000 LAN

Audio—6 Channel High Definition, Stereo Panel Header

USB—2 USB 3.0 Panel Accessible, 2 Additional Internal

USB—4 USB 2.0 Panel Accessible, 2 Additional Internal

Serial D-sub 9 pin, One on Panel

VGA (D-sub DB15), DVI and HDMI

E-SATA Port Availability Internal

2.5" SATA II Solid State Drive—Removable, Shock Resistant—1500G

WiFi—802.11b,g,n Availability Internal

Bluetooth Availability

Public, Private and GPS Communication Interface availability

6-24vDC, ATX 125W with Controlled on/off Sense

35 watt RMS Dissipation, 21 watt (idle)

Extruded Metal: 9.6"(W) x 7.3"(D) x 4"(H)

Weight is 6.9 lbs

Fanless, Enclosed, Heat Pipe Technology

-10ºC to +65ºC

Display

12.1" High Brightness Touch Screen (native 2000 NIT)

LED Backlit

12 Programmable Function Buttons

3 Standard USB 2.0 Ports

Low Current (Max Brightness 1.8A at 13.7V DC)

Emergency and AV Kill Buttons

Built in Power Supply with 6.8V~ 28V Range

Standard DVI/VGA Connectors

Keyboard (optional)

Ruggedized

LED backlit

Splash Proof with Touchpad

Low Profile with Full Travel Keyswitches

82 Key Compact Design

Overall Dimensions: 12" x 7.75 " x 1.25"

Plastic Injection Molded Top with Metal Bottom for Ease of Customizing Mounting Techniques

Interface: PS/2 or USB Standard

Specifications are subject to change

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