



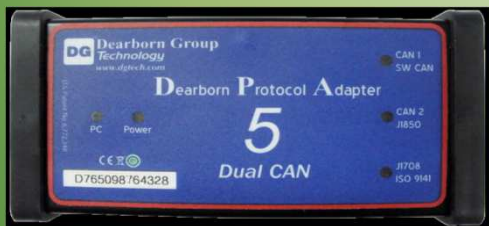
Dr Diesel Technologies – A Service Disabled Veteran Owned Company

# USMC Version

# Diagnostic Analyzer Test Set (DATS-II)

**GSA** Contract Holder  
GS-07F-074AA

Includes  
Wireless  
Vehicle Interface Adapter



**For Supply System orders:**

Diagnostic Analyzer Test Set (DATS-II)

**Part Number:** DDTS-KT02

**Base Price:** \$7498.00

**DR DIESEL TECHNOLOGIES**

**Cage Code:** 8A1P5

**DUNS:** 154590330

**Dr Diesel Technologies is a Certified Panasonic TP3 partner**



For more information contact:

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The true “all in one” diagnostic Tool needed to diagnose and troubleshoot Military Tactical and Combat vehicles equipped with J1708 / J1939 Data Bus - Wireless.

The perfect diagnostic solution for the USMC’s **HIMARS, LVSR, MRAP, M-ATV** and **MTVR**.

The DATS-II includes the following:

- Computing Tablet Platform FZ-G1 (3 year warranty)
- NATO / Cigarette Vehicle Power Adapter
- Vehicle Interface Adapter (Wireless / USB)
- Rugged Carrying Case
- OEM Diagnostic Software
  - Engine Diagnostics
  - Transmission Diagnostics
  - ABS Diagnostics
  - CTIS Diagnostics
- Motor “T” IETMs & ETMs
- In Theater Support (Afghanistan)



[www.drdieseltech.com](http://www.drdieseltech.com)

# DATS-II Tablet Platform Specifications

Model	• DDTS-KT02
Processor	• Intel Core i5-3437U vPro Processor 1.9GHz with Turbo Boost up to 2.9GHz
Physical Memory	• 4 GB RAM
Solid State Drive	• 128 GB
Operating System	• Windows 7 or Windows 8 Professional
Wireless PAN	• Bluetooth (built in )
Wireless LAN	• WiFi 802.11 a / b / g / n (Built-in)
Physical Description	• Dimensions: 10.6" (L) X 7.4" (W) X 0.8" (H) • 2.5 lbs
Inputs	• 1 x USB 3.0 port • 1 x Headphones/Speaker • 1 x Microphone/line-in • 1 x 2 <sup>nd</sup> USB 3.0 port (Optional) • 1 x Serial port (Optional) • 1 x Ethernet (RJ-45) Optional
Display	• 10.1" 1920x1200 WUXGA • Daylight Readable • Anti-reflective screen treatment
Battery	• 10.8V, typical 4400mAH • Lithium-Ion • Up to 9 Hrs Battery Operation • Battery charging time: 2.5 hours OFF, 3 hours ON.

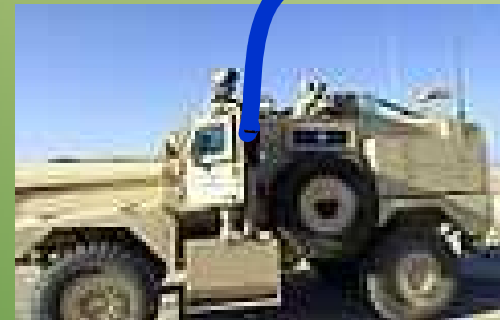
# Vehicle Communications Specifications

Application Interface	• RP1210 A & B • USB Interface for reprogramming • Supports OEM Diagnostic Applications
Supported Vehicle Data Protocols	• SAE J1708 / J1587 • SAE CAN 1 J1939/CAN125/CAN150/CAN250/CAN500 • GM UART HMMWV 4L80e TCM • J2284 OBD-II • J1850 VPW / PWM for light commercial applications
Interface	• Wireless Bluetooth • USB 1.1 or higher
Performance Specifications	• Temperature range: -40.0 to 85 degrees C • Operating Voltage: 9.0-32.0 VDC • Power usage: 2.5 Watts • CE marked & registered • Re-flash 3.0 MB in less then 3 minutes • Monitors up to two channels simultaneously • Supported Operating System: • Windows 7 • Windows 8



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A Woman / Veteran Owned Company**

## Wireless Diagnostics



Includes the following IETMs / ETMs:

- MTRV
- M-ATV
- LVSR
- HMMWV
- HIMARS
- M777 (As requested)
- M939 5-Ton
- M88 Hercules
- M1A1
- PLS Trailer
- LVS ETM
- M105 Trailer ETM
- M115 Trailer ETM
- M149 Trailer ETM
- M353 Trailer ETM
- MK970 ETM
- MRAP ETMs
- TM4700

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