



# **DTRS** (Data Transfer and Recording System)

## **Onboard ARINC-818 Recorder**

Name	Data Transfer and Recording System (DTRS)		
Part Number	FA84460501-031		
Program	FA-50 / KF-21 / KUH-1 / LAH		
Specification	<ul style="list-style-type: none"> <li><input type="checkbox"/> Data Transfer and Recording Unit (DTRU) <ul style="list-style-type: none"> <li>▪ x6 ARINC-818 Receive</li> <li>▪ x5 Video recording to H.264</li> <li>▪ X2 Analog Audio recording (mp2)</li> <li>▪ x7 MIL-STD-1553B Bus Monitor</li> <li>▪ x2 Gigabit Ethernet</li> <li>▪ X2 Serial Interface</li> <li>▪ x8 Discrete I/O</li> <li>▪ Support NFS &amp; FTP</li> </ul> </li>   <li><input type="checkbox"/> Removable Memory Module (RMM) <ul style="list-style-type: none"> <li>▪ 256GB Solid-State Disk (Up to 2TB)</li> <li>▪ 2MB SDRAM</li> <li>▪ USB 3.0 Compatible</li> <li>▪ FAT File System Compatible</li> </ul> </li> </ul>		
Size (mm)	160.1 x 146.0 x 232.4	Weight	4.25Kg
Power Consumption	Up to 58Watt	Power	28VDC (MIL-STD-704F)
Environment	MIL-STD-810G	EMI/EMC	MIL-STD-461G
Contact Point	Name: KyoungChoon Park Email: gilsion@amc21.co.kr Phone: +82-10-2575-6742		

