

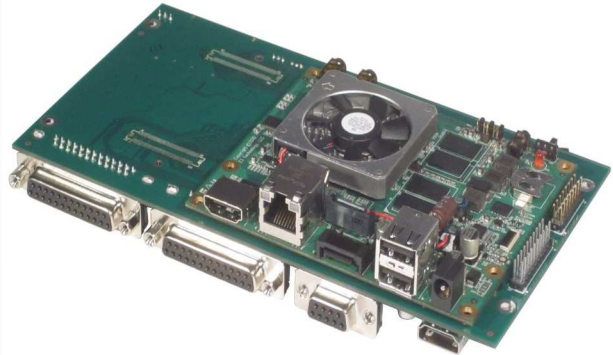
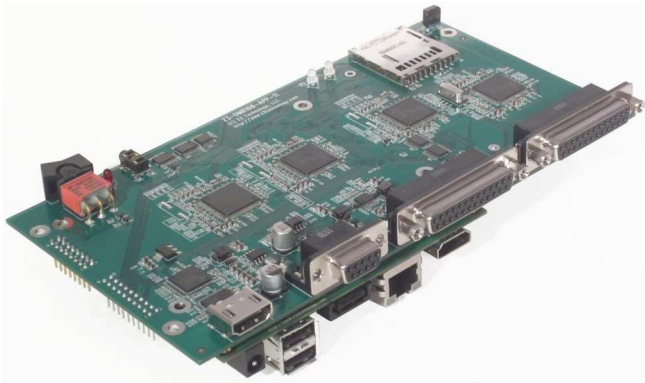


**Z<sup>3</sup>**  
Technology, LLC

# Compact 16-Channel DVR

Product Part Number Z3-DM8168-DVR-RPS

***DON'T REINVENT VIDEO, Z3 SLASHES TIME TO MARKET!***



## **Z3-DM8168-DVR-RPS 16 Channel DVR**

### **Benefits:**

- Cookie-cutter video solution for 16-channel DVR embedded applications
- Fully integrated hardware and software audio/video system
- Cost effective design, ready for manufacturing volumes
- Scalable solution for video security
- Mates with Z3-DM8168-MOD and Z3-DM8148-MOD
- Simultaneous 16 channel D1 composite video recording + simultaneous decoding
- Compact design, 100mm x 190mm
- System enclosure available

### **Features:**

- Up to 16 channel composite inputs
- Gigabit Ethernet
- Dual USB
- Dual SATA2, 1 internal + 1 external
- Dual HDMI output
- SD card
- DB-9 Serial Port Communications
- User-Expandable Hardware and Software
  - Video Analytics
  - Wireless
  - Customized Video Processing
  - Security Applications
- 16 GPIOs
- Dual bi-color LED system status indication

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**Contact Z<sup>3</sup> Technology for customized product options**

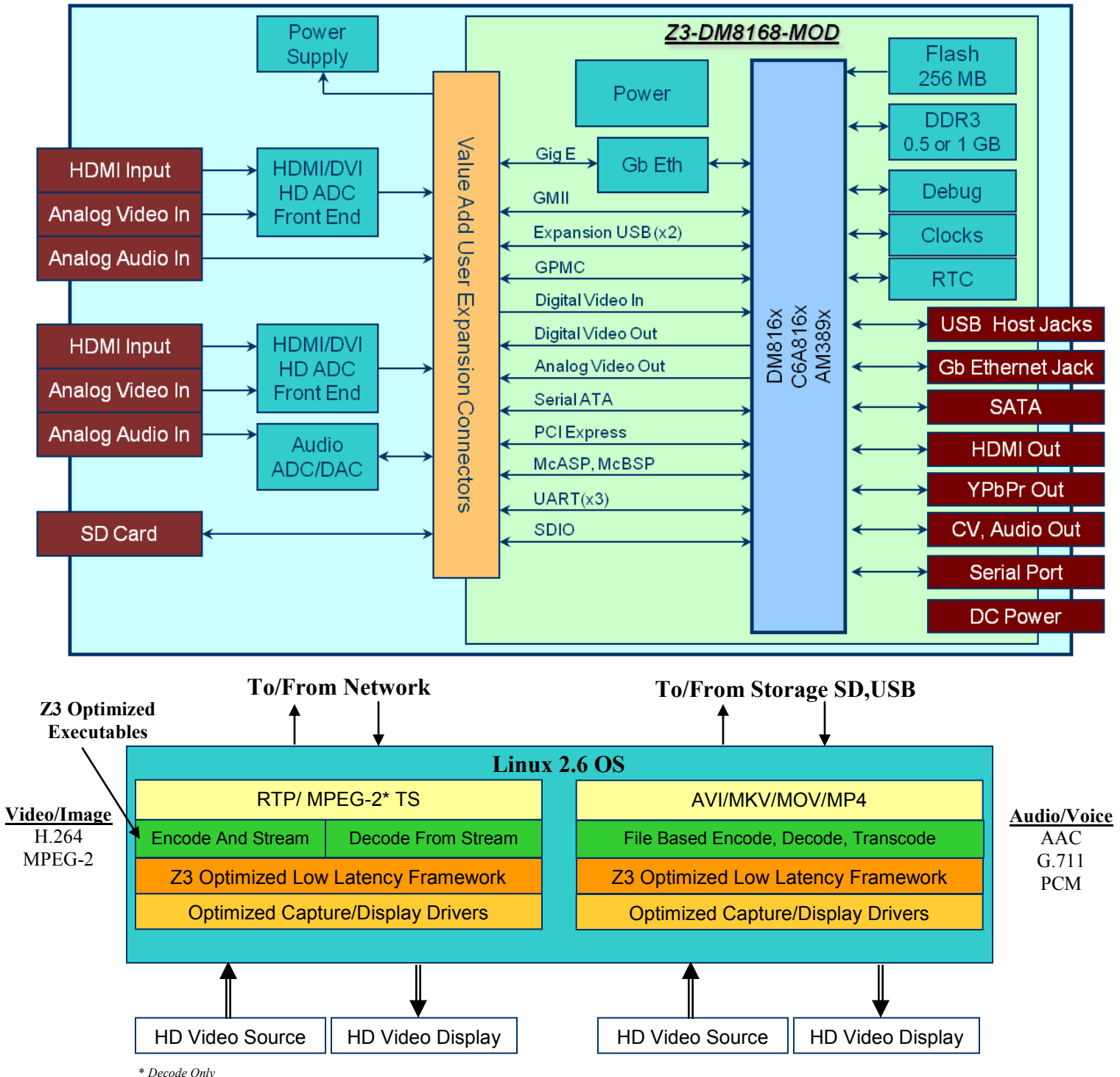
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# Z3-DM8168-DVR-RPS HW/SW Block Diagrams



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