

***Bay RAM Five:***  
**Metal Mock-up**  
**Assembly Sequence**

by

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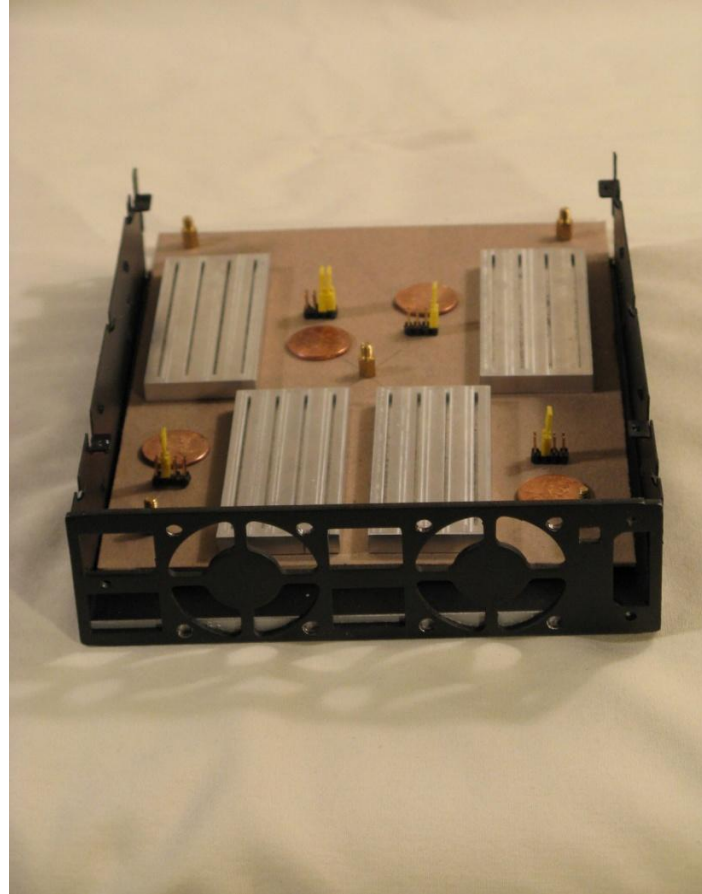


## **Bay RAM Five Components:**

**2 enclosures:**

**with and without cooling fans**

**with and without front trim piece**



**Front oblique view showing:**

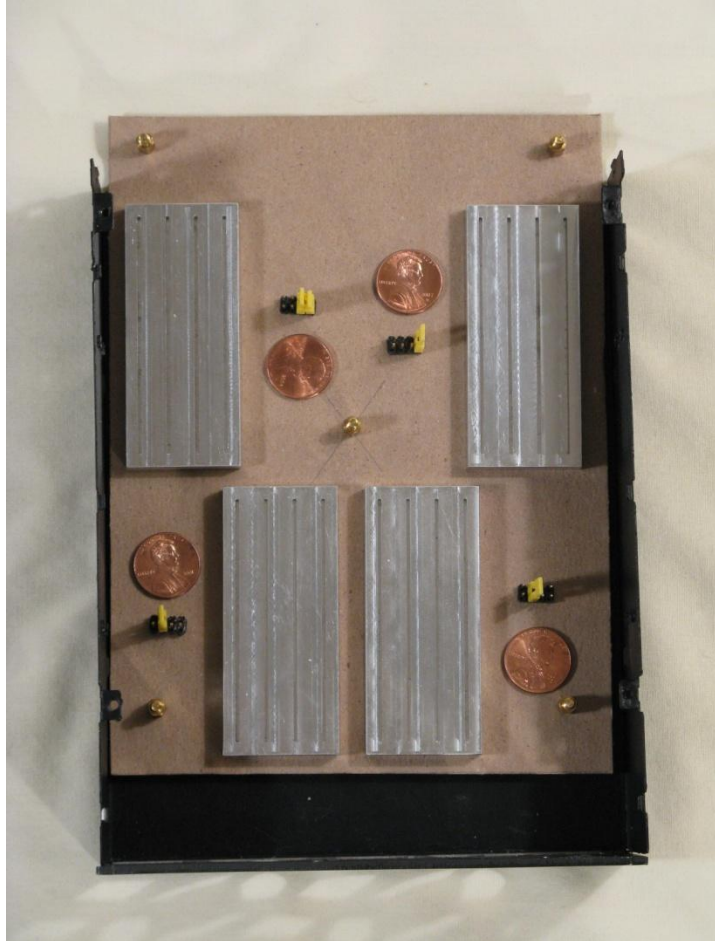
**front panel with 2 fan grills**

**printed circuit board with**

**4 memory banks**

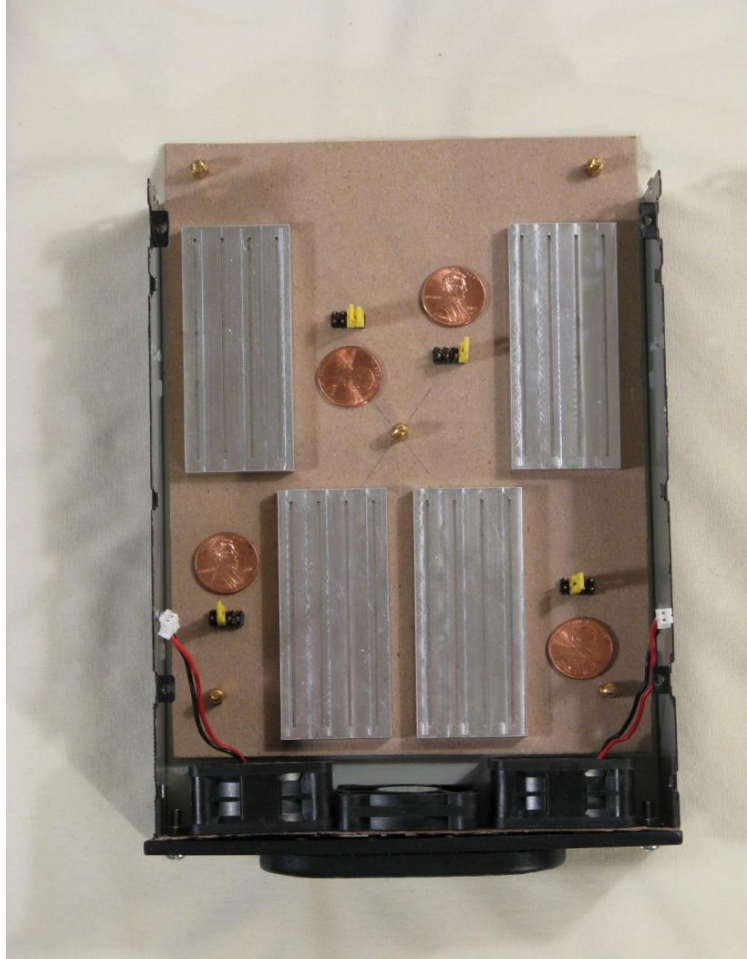
**4 controllers**

**4 jumper blocks**



**Plan View showing:**

- 4 memory banks**
- 4 controllers**
- 4 jumper blocks**

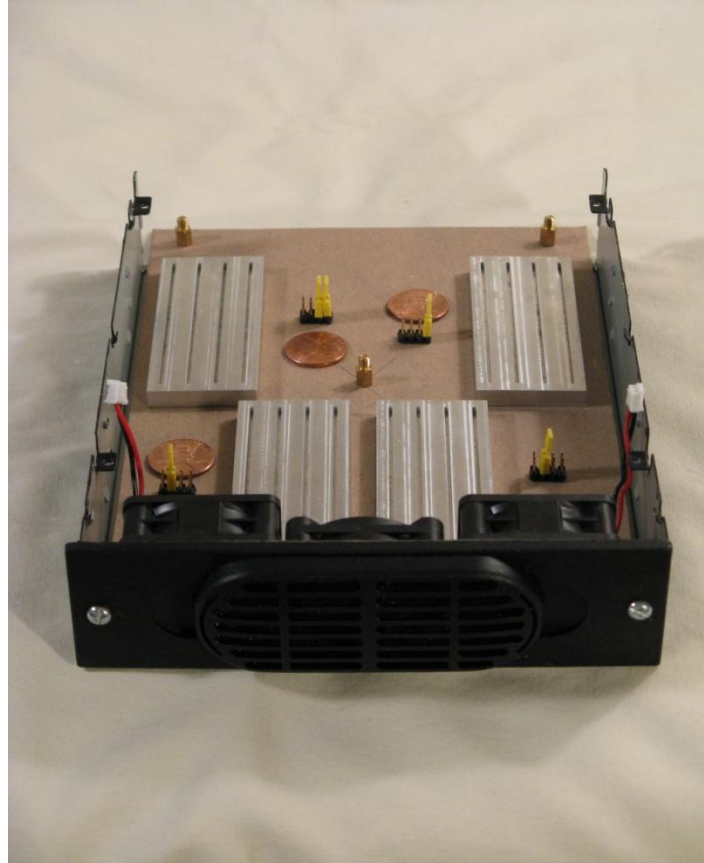


**Plan View showing:**

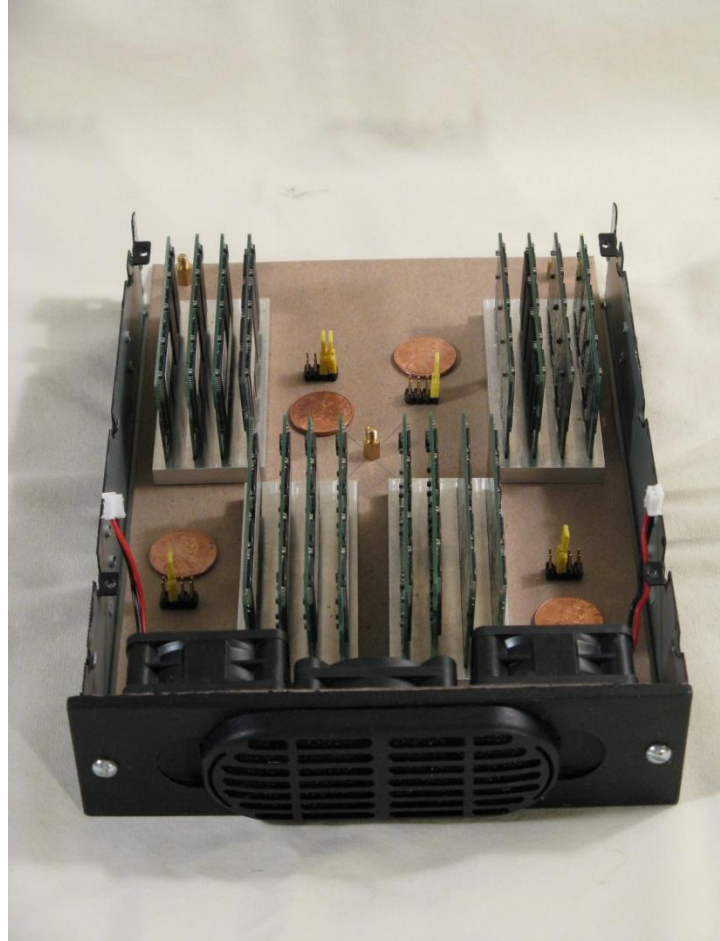
**3 cooling fans installed**

**2 @ 40mm x 40mm x 20mm**

**1 @ 40mm x 40mm x 10mm**



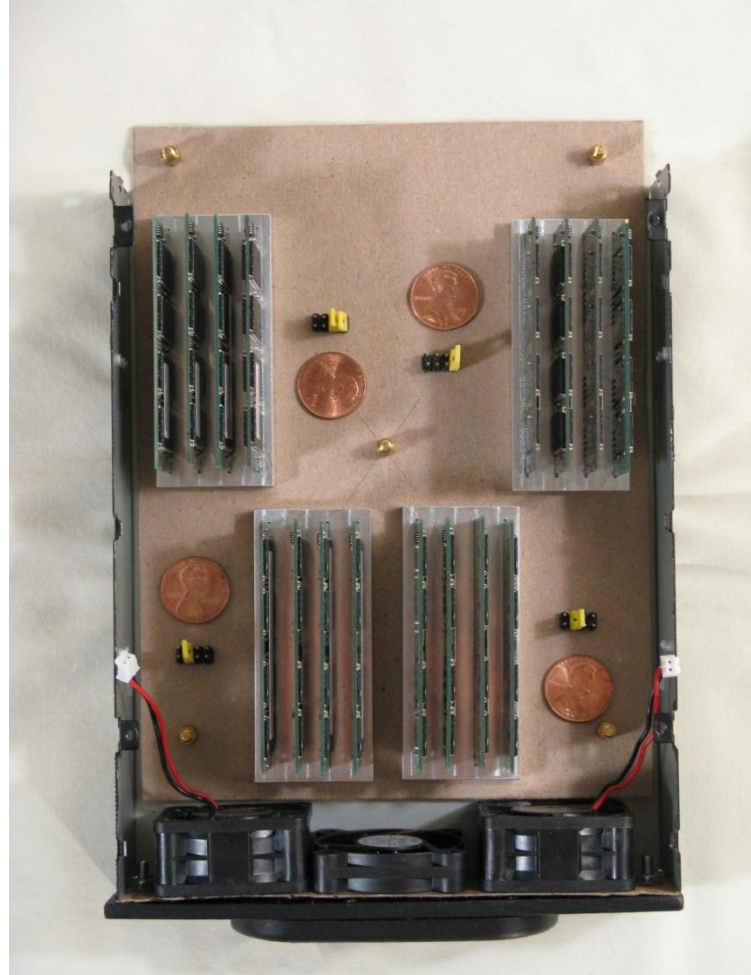
**Front Oblique View showing:**  
**front trim piece installed**  
**fastened with 2 visible screws**



**Front Oblique View showing:**

**4 memory banks populated w/  
16 SO-DIMM memory sticks**





**Plan View showing:**

**4 memory banks populated w/  
16 SO-DIMM memory sticks**

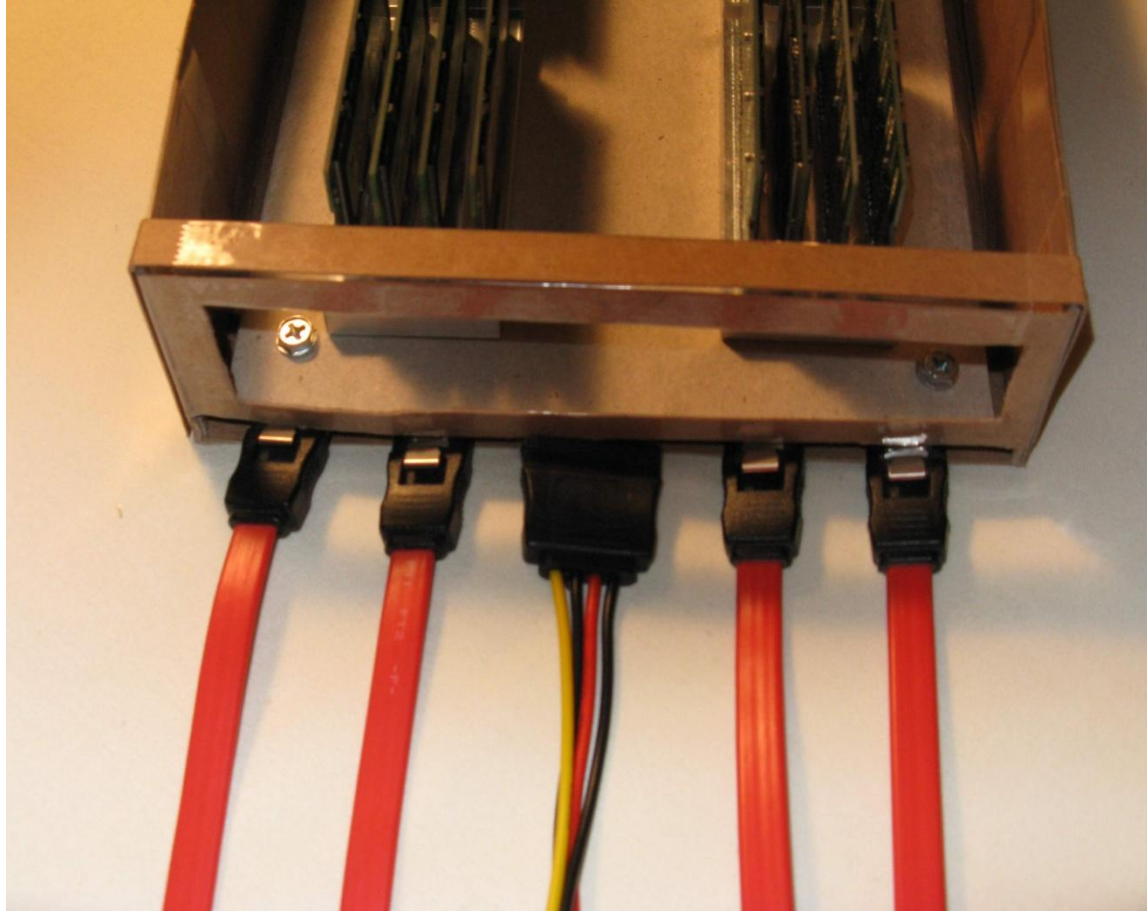




**Front Oblique View showing:**

**top panel installed**

**final ventilation grill  
will have wider vents**



**Rear Oblique View of cardboard mock-up showing:**

**4 standard SATA data cables (in red)**

**4 latching-style SATA connectors**

**1 standard SATA power cable & connector**

***NB:* latest design uses 4-pin DIN-type connector compatible with LCD AC adapters e.g. FSP Group**



**External AC Adapter showing:**

**3-prong AC plug**

**AC-to-DC transformer**

**PCI slot cover**

**standard DC “barrel” connector**

**barrel to 4-pin DIN adapter cable**