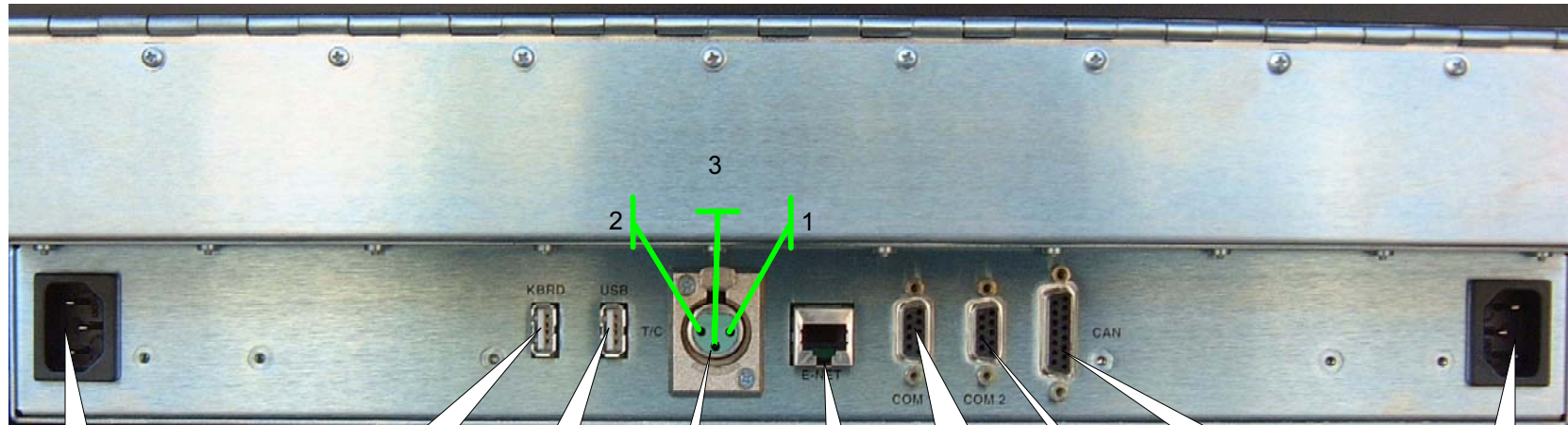


# MCP-2020 Connection Guide



Power cord connection  
Power consumption:  
60 watts



Power Cord

Not currently used

Not currently used

Ethernet connection. Connect  
to Utah Scientific ethernet  
system using CAT5 cable

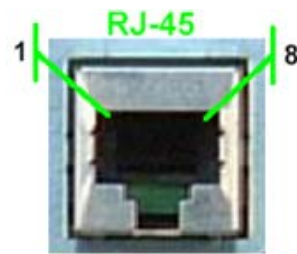
Not currently used

Not currently used

Not currently used

Power cord connection  
Redundant power  
supplies are included.  
Both power cords must  
be installed.

Timecode Pin #'s  
1=GND, 2=TC IN+, 3=TC IN-



# MCP-2020 Inside View

Thursday, April 10, 2008

**Top View**

**Underside of control panel**

**Local module reset**

**1.8V Low**

**3.3V Low**

**5V Low**

**1.8V Low**

**5V Low**

**3.3V Low**

**Power Okay**

**Inside view of chassis bottom**

**Battery**

**Fan**

**Power Supply**

**Power Supply LED's**  
 Power Okay = Green  
 Fan Error = Red  
 Temp Error = Red  
 5V Error = Red  
 3.3V Error = Red  
 12V Error = Red

**Power Supply**

**1.8V Low**

**5V Low**

**Local module reset switch**

**Local module reset**

**1.8V Low**

**5V Low**

**3.3V Low**

**Power Okay**

**Local module reset switch**

**MCP-2020 reset switch**

**Local module reset switch**

Note: typically the MCP-2020 control panel would be re-set via the system reset button on the CP-2020 card in the master control frame. The local module reset switch will reset only a specific module and may not correct an error condition.