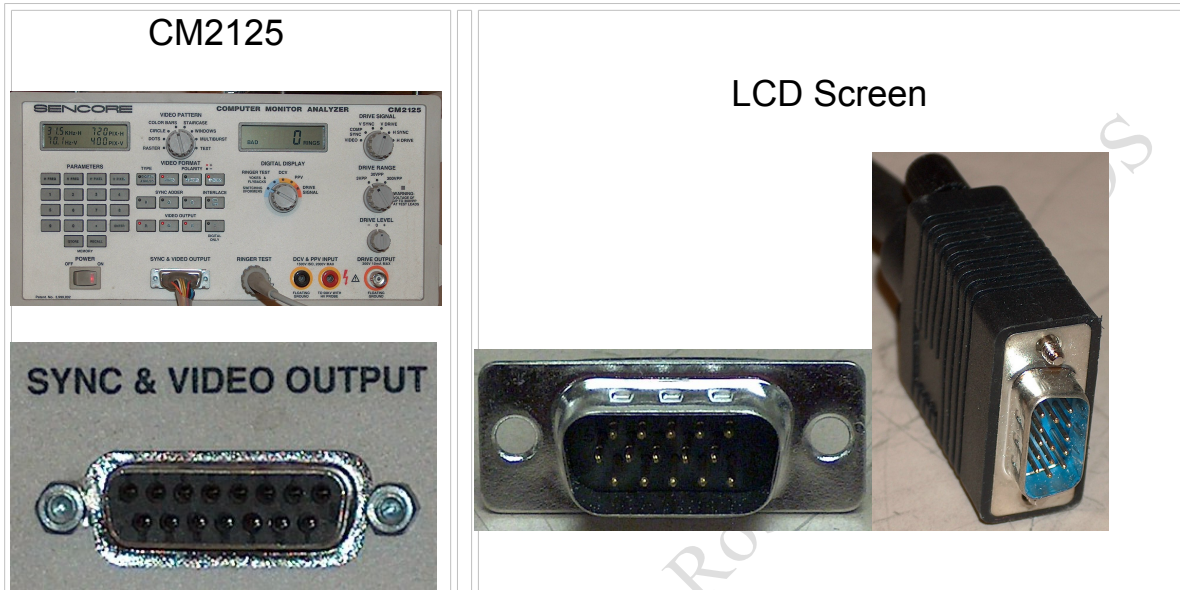


Using the CM2125 Computer Monitor Analyzer to Test LCD Screens



| | | |
|--------|-----------|-----------------------------------|
| Pin 1 | Red | Pin 1 |
| Pin 2 | Green | Pin 2 |
| Pin 3 | Blue | Pin 3 |
| Pin 4 | Intensity | NC |
| Pin 5 | Intensity | NC |
| Pin 6 | H Sync | Pin 13 |
| Pin 7 | Comp Sync | NC |
| Pin 8 | Gnd | Pin 5, Pin 6, Pin 7, Pin 8 Pin 10 |
| Pin 9 | Red Gnd | Pin 5, Pin 6, Pin 7, Pin 8 Pin 10 |
| Pin 10 | Green Gnd | Pin 5, Pin 6, Pin 7, Pin 8 Pin 10 |
| Pin 11 | Blue Gnd | Pin 5, Pin 6, Pin 7, Pin 8 Pin 10 |
| Pin 12 | Intensity | NC |
| Pin 13 | Gnd | Pin 5, Pin 6, Pin 7, Pin 8 Pin 10 |
| Pin 14 | V Sync | Pin 14 |
| Pin 15 | +5 mode | NC |

CM2125 Settings (Recall 6 or 7)

| Type | Format | Horiz | Vert Freq (Hz) | Horiz Pix | Vert Pix |
|------|--------|-------|----------------|-----------|----------|
|------|--------|-------|----------------|-----------|----------|

| | | Freq(kHz) | | | |
|------|--------------|-----------|------|-----|-----|
| VGA2 | 720x400/70Hz | 31.5 | 70.1 | 720 | 400 |
| VGA3 | 640x480/60Hz | 31.5 | 60.0 | 640 | 480 |



Using the CM2125 Computer Monitor Analyzer
To test Ceronix 1490 and 1492 monitors

Ceronix 1490 / 1492

CM2125

| | | |
|-------|---------------|--------|
| NC | Intensity | Pin 4 |
| NC | Intensity | Pin 5 |
| NC | Comp Sync | Pin 7 |
| NC | Intensity | Pin 12 |
| NC | +5 mode | Pin 15 |
| Pin 1 | Gnd | Pin 8 |
| Pin 1 | Red Gnd | Pin 9 |
| Pin 1 | Green Gnd | Pin 10 |
| Pin 1 | Blue Gnd | Pin 11 |
| Pin 1 | Gnd | Pin 13 |
| Pin 2 | V Sync | Pin 14 |
| Pin 3 | Red | Pin 1 |
| Pin 4 | Green | Pin 2 |
| Pin 5 | Blue | Pin 3 |
| Pin 6 | H Sync | Pin 6 |
| Pin 7 | No Connection | |

| | | |
|--------|---------------|--|
| Pin 8 | No Connection | |
| Pin 9 | AC (White) | |
| Pin 10 | AC (Black) | |
| Pin 11 | Ground | |
| Pin 12 | No Connection | |
| Pin 13 | No Connection | |
| Pin 14 | No Connection | |
| Pin 15 | No Connection | |
| Pin 16 | No Connection | |
| Pin 17 | No Connection | |
| Pin 18 | No Connection | |
| Pin 19 | No Connection | |

My Slot Notes (RESULT) Robert E. Sult AOS