

CRT Monitor

A well-known symptom is that the text burns into the tube of the mark IV monitor. We can repair the OEM monitor 277A5758G2 for you and can also replace the tube. Secondly, as a quick alternative to the original OEM monitor, we have a replacement monitor available for you from stock. Both options come with a 12 month warranty.

Technical Specifications

Connector	Pin
Ribbonheader	Standard
Standard Deflection	15 to 32 KHz
CRT	P4 phosphor standard, all others available

Video Performance

PPG or direct etch
1200 line center resolution
35 MHz within 3 db bandwidth

Synchronization

Display	2000 to over 5000 characters
Horizontal	15 to 32 KHz
Linearity	to meet 1.5 % EIA standards
Vertical	47-63 Hz (80 Hz optional)
Horizontal blanking	10u sec at 15.7 KHz

Environment

<i>10u sec at 18.7 KHz</i>	
Operating Temp	-10 C to 55 C
<i>9 u sec at 25 KHz</i>	
Storage Temp	-50 C to 65 C
Vertical blanking	800 u sec

Power Input

120/240V AC (106-135), 50/60 Hz, 65VA maximum
24V DC optional



Warranty

One Full Year

Quality

AQL standards Compliance
Designed to comply with DHHS Radiation Standards and U.L, BPO, CSA, and VDE/IEC.
High voltage shutdown circuit incorporated as standard feature to protect against excess Radiation.

For more information or any question, feel free to contact us.