

Model QES1512-072

*Direct Drop in LCD Monitor replacements for **Ball Brothers TV-120 CRT Monitor**
Allen Bradley 7300-ACRT Series Control
Allen Bradley 628893 (or 628893-04)*

For the past several years, Dynamic Displays, Inc. has concentrated on designing and producing LCD monitor replacements for obsolete and hard-to-find legacy CRT monitors. Drawing on 20 years experience of manufacturing CRT displays for the OEM market place, DDI has developed and produces LCD display solutions for a wide range of CNC Machine Tools, Factory Automation, Process Controls and other legacy manufacturing systems.

Now, Dynamic Displays, Inc. offers an economical 12.1" LCD monitor replacement for the obsolete **Ball Brothers TV-120 -12"** CRT monitor in the **Allen Bradley 7300-ACRT** Control. LCD monitor model QES1510-025 has a rugged steel chassis and is designed to drop into the mounting holes of the original **Ball Brothers TV120** CRT Monitor. This new 12.1" LCD monitor has mating video and power input connections, and with circuitry and firmware engineered specifically for the **Allen Bradley 7300-ACRT**, is guaranteed to work in your old control.

Our rugged, industrial-grade series of 12.1" open frame displays employs a high resolution Active Matrix COLOR LCD with a viewable screen area comparable with any 12" CRT. We also use the latest microprocessor controlled A/D boards, with specific HEX file programming to ensure compatibility with older system video signals. A bright, sharp, crisp image is a by-product of the painstaking effort to correctly match each LCD monitor model to the OEM video signal. So, no matter how old, or complicated, your CRT monitor in your CNC machine might seem to you, we assure you that we have a worry free replacement LCD monitor.

Features:

- Designed For **Allen Bradley 7300ACRT** Controller
- Direct replacement for **Allen Bradley 7300ACRT1 & Allen Bradley 610570-02**
- Drop directly into the mounting holes of the a **Ball Brothers TV 120** monitor
- Allen Bradley Special Timing
- 12.1" TFT-LCD Display
- High Contrast – 500:1 Typical
- High Brightness - 230 Cd/M²
- Input Signal Connector: 10 Pin Edge Connector
- Power Requirements: 100-240VAC 50-60Hz @ 1Amp
- Mounting: 8-32's Screw (4)
- Dimensions: 9.76" (H) x 11.62" (W) x 1.6"(D) Kit Only
- Replacement clone for **Cincinnati Milacron 1-313-1098001** monitor



Original Ball Brothers TV-120 CRT Monitor



After LCD Upgrade with QES1512-072 Monitor