

MOD 300 – HARDWARE UPGRADE NOTICE



MOD 300 LCD Monitor Upgrade

In stock for immediate delivery

Industrial-grade LCD workstation monitors, synchronized to MOD 300 video signal requirements, are now available to replace CRT original equipment workstation monitors. CRT technology has become outdated and costly. Industry-standard LCD technology replacement units are recommended.

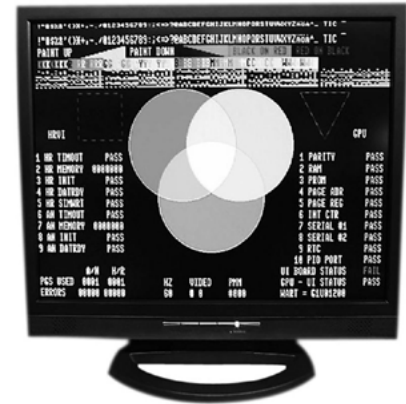
Features:

- Graphics Converter integral to display (no external “black boxes”)
- Video Input: BNC (red, blue, green, sync)
- Anti-Glare coated glass
- Style: Table top
- Warranty: One (1) year

Specifications:

- Display Panel: 19" color active matrix LCD (TFT) 1280 x 1024
- Display Dimensions (W x H x D): 16.6" x 16.4" x 8.3"
- Display Active Area: 14.8" x 11.8"
- Display Resolution: 640 x 385

- Other Resolutions (not supported, may not work in all cases): SXGA(1280x 1024), XGA(1024 x 768), SVGA(800 x 600), VGA(640 x 480)
- Colors: 16.7 million
- Pixel Pitch: 0.29 mm x 0.294 mm
- Brightness (typical): 300 cd/m²
- Contrast Ratio (typical): 700:1
- Response Time (typical): 8ms
- Refresh Rate: 49-75Hz
- Horizontal freq: 24.8 KHz
- Vertical freq: 60 Hz
- Dot clock: 19.8 MHz
- Analog RGB
- AC Input: 100VAC to 240VAC
- Weight: 12.1 lbs (net)



MOD 300 Hardened Console Refurb.

In stock for immediate delivery

Refurbishment includes replacement of the obsolete keyboard and CRT monitor with an upgraded keyboard and LCD monitor. Console cleaning is included with the disassembly and reassembly operation, followed by burn-in and system testing. Upgrades are tailored to support mounting requirements such as rack mount, pedestal, or table-top. Consoles must be delivered to an ABB repair facility. Turnaround time is 2 to 4 weeks.

MOD 300 SC Power Supply Upgrade

In stock for immediate delivery

The upgraded power supply features a higher rated sub-system to increase MTBF, audible alarm, backlit voltage adjustment control, externally mounted voltage/current monitor to aid in load balancing and fault isolation, drop-in replacement for single and redundant installations, improved all-metal lifting handle, powder coated metal chassis for superior corrosion protection. Higher available current output provides greater current margin and extended power supply life.

MOD 300 / DeltaComm Keyboard Upgrade

In stock for immediate delivery

The new keypads, which replace the obsolete keypads in DeltaComm stations, are identical in form, fit, and function to the original equipment. Superior longer-lasting keypad construction is specifically designed for harsh environments, and the enhanced tactile design facilitates easier, more accurate data entry.

Order Form

To fax your order, complete the following information:

Company Information

CO. NAME

SITE NAME

SITE LOCATION

ADDRESS

CITY

STATE

ZIP

Maintenance Personnel

NAME

JOB TITLE

E-MAIL

TELEPHONE

PURCHASE ORDER NO.

Item	Part Number	Price	Units	Total
LCD Monitor	6002DZ10900F		x	=
SC Power Supply	6224NZ10800E		x	=
Console Refurb.	Y6162NZxxxxxx		x	=
Keyboard	125773-001		x	=

* This upgrade represents OEM alternative hardware. Contract pricing and GPAs may not apply.

For current pricing or to place an order contact the North America Customer service center or visit Business Online

Fax: Send completed order form to 440-585-5165

E-mail: PartServices@us.abb.com

Order on-line: www.online.abb.com

Call: 1-800-HELP-365 (1-800-435-7365)

Option 2 for control systems, Option 2 for parts