

Omni Vision Inc

The Display Specialists

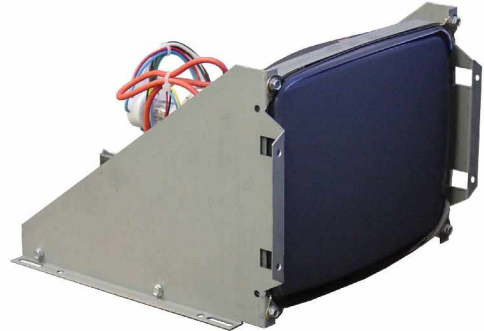
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9" Monochrome CRT

Dynapath

**Replacement Monitor
Open Frame**



For Delta 10 & 20 systems: Model LP0920GK3-LA

For Delta 40 systems: Model LP0931NK3-P31

This Omni Vision monitor is offered in an open frame chassis for direct replacement of CRT display module in Dynapath equipment. In these chassis models the CRT and the deflection and signal processing circuit board are mounted in an open frame chassis assembly ready to be mounted in place. Omni Vision's main circuit board is made of an industrial grade epoxy/fiber glass reinforced material with an FR4 rating.

Detail Specifications:

	LP0920GK3-LA	LP0931NK3-P31
Model Number	LP0920GK3-LA	LP0931NK3-P31
CRT size	9"	9"
Phosphor	Amber	Green
Scanning	non-interlaced	non-interlaced
Horizontal frequency	20-21 Khz	31.5 Khz
Vertical frequency	60 Hz	60 Hz
Video Response	to 22 MHz	to 32 MHz
Typical Resolution (pixels)	384 X 304	640 X 480
Signal type	Composite Video	TTL Sep Sync, Analog Video
Signal Input Connector	10-pin card edge	15-pin sub-D
Agency Approvals	UL, cUL, TUV	UL, cUL, TUV
Agency Compliance	FDA, CE, FCC	FDA, CE, FCC
Power Input	+12 vdc @ 1.2 Amps	+12 vdc @ 1.5 Amps

General Information:

- On board service controls Brightness, Contrast, Focus, Horizontal (Size, Centering, and Hold), Vertical (Size, Centering, and Linearity)
- Temperature - Operating from 0 to +55 degrees C
Storage from -20 to +65 degrees C

Model LP0920GK3-LA	Dynapath # 4201264 for Delta 10, 20 systems	Elston # DM30-09B0-728-CLA
Model LP0931NK3-P31	Dynapath # 4204369 for Delta 40 systems	Z-Axis # V20931042