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**BROADCAST AND DESKTOP VIDEO
FRAME ACCURATE
ANIMATION CONTROLLERS**
for the **MACINTOSH™, PC,
UNIX™ GRAPHICS PLATFORMS**

MACINTOSH II
ANIMAQ™ board-level animation controller

PC SYSTEMS
DQ-422™ and DQ-50P™ board-level products

WORKSTATIONS
SERIES II™ stand-alone animation controller.
Interfaces graphics workstations over RS-232C.

ETHERNET[®]
ImageNode™ video imaging on distributed networks.
Integrated system for digitizing, paint and animation.

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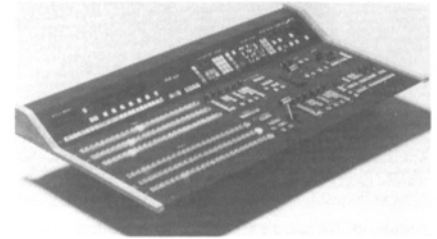
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New Products

Further information about these items can be obtained from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.

A second generation high-definition color camera has been introduced by Sony Communication Products Co., 1600 Queen Anne Rd., Teaneck, NJ 07666. Model HDC-300 is designed to fully conform to the SMPTE 240M standard and features several upgrades from the company's first generation unit, HDC-100. HDC-300 employs three electrostatic focus/electrostatic deflection Saticon tubes, which provide twice the sensitivity ($f/4.5$ at 200 lx), as well as twice the tube life and half the lag of the earlier camera. It also has a 44-dB S/N ratio and 1000 horizontal lines/picture height resolution.

The camera has an ergonomic design which essentially duplicates a professional motion-picture camera, right down to the film-plane mark on its black casting. The camera control unit, two small rack-mounted peripherals weighing a total of 140 lb and consuming only 400 W, has numerous controls over electronic parameters not usually seen on video cameras.



Ross Video's Model 424 production switcher

A production switcher designed for larger studio installations, remote trucks, or post-production suites has been announced by Ross Video Limited, 500 John St., Iroquois, Ont. KOE 1K0, Canada. Model 424 has 24 video inputs, 2 independent multilevel effects systems, and a downstream multikeyer. Up to 12 keys and 4 backgrounds can be on the screen at one time. Four layers of linear keying are available in the switcher's multilevel effects systems and a fifth layer can combine 8 more keys from the downstream multikeyer. All downstream keys can be bordered, colored, masked, and brought on-screen. Model 424 has a 50-event memory, and an optional disk-based extended memory provides such enhancements as effects dissolve, sequences, and switcher parameter storage.