

Vinten Radamec HDVRC Control System



The Vinten Radamec **HDVRC Control System** is an easy to use, easy to configure control solution that provides multi-user, multi-facility control of pedestals, heads and elevation units.

The HDVRC Control system is an easy to use, easy to configure control solution that provides your production flexibility.

The network architecture incorporates most of the Radamec and Autocam control systems features to provide multi-user, multi-facility control of robotic pedestals, heads and elevation units.

Microsoft Windows™ and real time OS technology provide the Vinten Radamec system with enhanced operational features that ensure compatibility with all current and many products from either the former Radamec or Autocam ranges as well as all of the new products from Vinten Radamec.

Utilising flexible Ethernet network architecture, the Windows based touchscreen user interface allows a single controller to be configured to control multiple devices within the same logic sub-network. If remote control is required, a dedicated network communication channel is needed with appropriate traffic policies enabled.

Multiple controllers can be added to the VRC network allowing operational flexibility. Operators can control any studios' cameras, from any control room (subject to permission).

System interconnection is via industry standard TCP/IP, RS232 and RS422 protocols.

The Vinten Radamec Control System allows us to grow with you. It enables you to purchase equipment to suit current needs secure in the knowledge that the system is the heart of all future systems from Vinten Radamec, ensuring your system can be fully supported, upgraded with software or compatible with the new range of developments planned in the near future.

Technical Specification

Part Number V4063-0001

No. of Controlled Devices

Per Operator Up to 32 devices
Per Studio More than 32 devices per EPI

No. of Controllers per Network 8

No. of Shots stored 64,000

Input Devices TFT touchscreen, VRC Control Panel, Automation interface

Signal inputs (HDVRC only) Composite, SD/HD – 1080i, SDI – 720p

VRC Panel Options

+ With/without CCU

+ Single and dual joystick control

All have GPIO functionality and option to have the focus control on the right or left of the panel



Key Features and Benefits

- + Controls Radamec, Autocam and the new Vinten Radamec products
- + Shot storage of all axes in easy one-touch operation
- + Creation of picture based running orders
- + Storage of programmable fade times
- + Long term disc storage of shots and pictures
- + Sequence mode allowing shots to be moved through in a single continuous movement
- + Uses external switcher
- + Video loop through
- + Supports SD/SDI and HD video signals and graphics capture consistent with HD signals on other broadcast equipment
- + Automation interface option
- + Optional CCU control