VTC-4000
Multiple VTR/DDR Controller
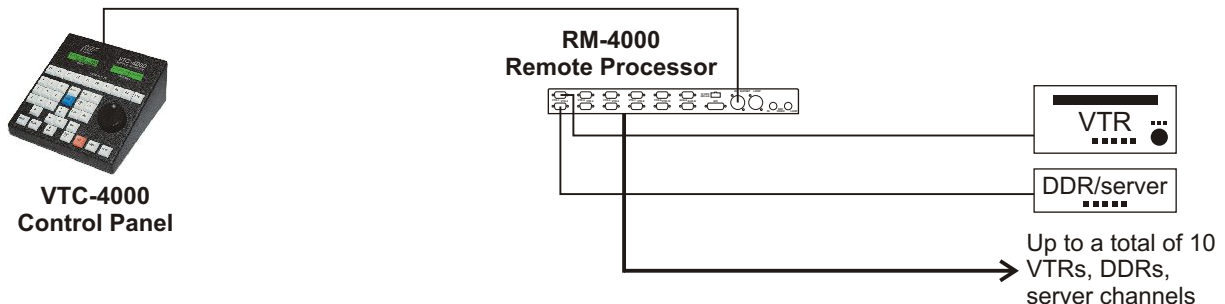

VTC-4000
Control Panel

RM-4000
Remote Processor

Uses: live-to-tape shoots, on-air roll-in, master control, machine room edits, dubbing, telecine, layover/layback, sound synching, automation
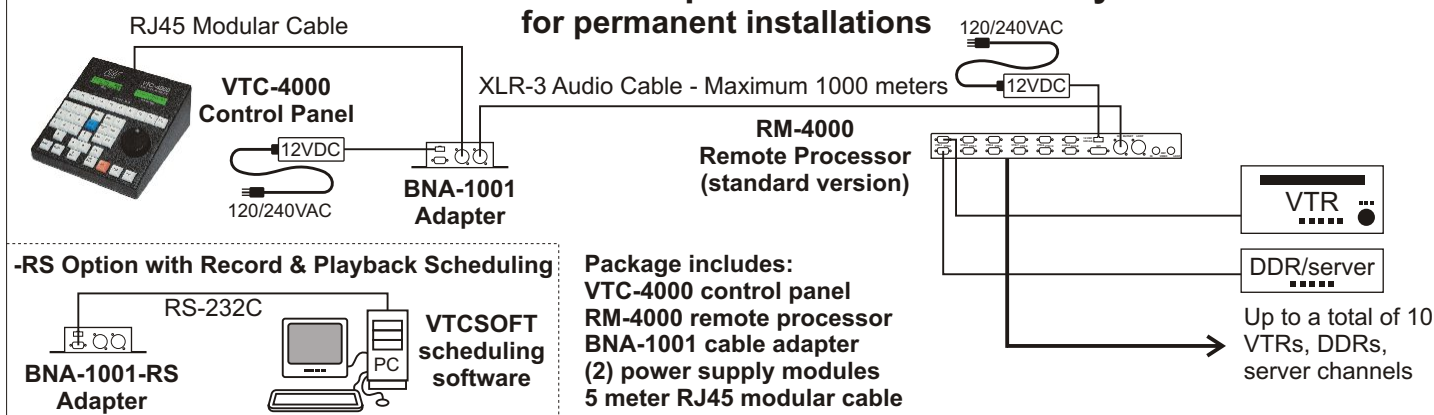
- Controls up to 10 RS-422 VTRs, DDRs, and/or server channels
- Frame accurate color framed edits, synch rolls, synched loops
- Record modes set independently per device, any number of recorders
- Insert & assemble editing, GPI device roll inputs, GPI backspace editing
- 4 GPI outputs fire relative to edits and/or manually for autotrans & effects
- 500 event memory with independent edit IN/cue points per machine
- Support for insert edit arming of 8 audio tracks - auto detects TV standard
- Smooth jog/shuttle knob can move VTR noise bar through still frames
- Panel controls single VTR/DDR - add optional RM-4000 to control up to 10
- VTC-4000-RS option adds record and playback scheduling capability
- Optional RM-4000-S shares 6 VTRs with alternate controller

VTC-4000
Control Panel

RM-4000
Remote Processor

VTR

DDR/server

Up to a total of 10
VTRs, DDRs,
server channels

PERFECT FOR PRODUCTION TRUCKS, STAGES, LOW COST AUTOMATION

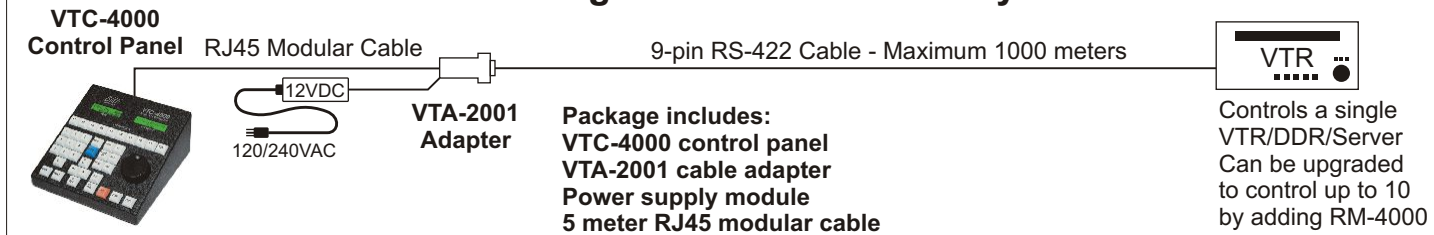# VTC-4000/RM-4000 Multiple VTR/DDR Control System
for permanent installations

RJ45 Modular Cable

VTC-4000 Control Panel

XLR-3 Audio Cable - Maximum 1000 meters

120/240VAC

12VDC

RM-4000 Remote Processor (standard version)

12VDC

120/240VAC

BNA-1001 Adapter

VTR

DDR/server

Up to a total of 10 VTRs, DDRs, server channels

-RS Option with Record & Playback Scheduling

RS-232C

BNA-1001-RS Adapter

PC

VTCSOFT scheduling software

Package includes:
VTC-4000 control panel
RM-4000 remote processor
BNA-1001 cable adapter
(2) power supply modules
5 meter RJ45 modular cable

VTC-4000/RM-4000-L Multiple VTR/DDR Control System
for mobile applications

120/240VAC

12VDC

RJ45 Modular Cable - Maximum 15 meters

RM-4000-L Remote Processor (local version)

VTR

DDR/server

VTC-4000 Control Panel

Package includes:
VTC-4000 control panel
RM-4000-L remote processor
Power supply module
5 meter RJ45 modular cable

Up to a total of 10 VTRs, DDRs, server channels
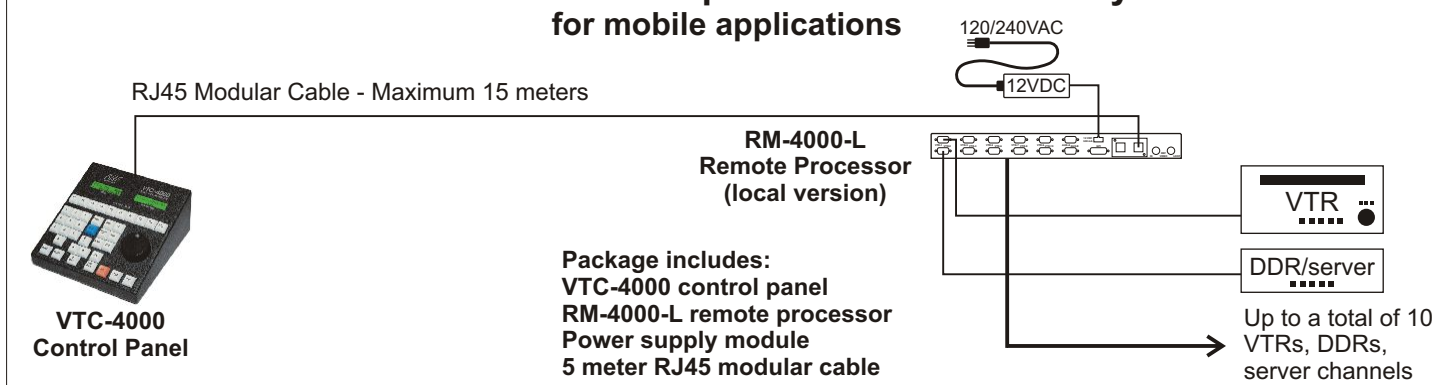
VTC-4000 Single VTR/DDR Control System

VTC-4000 Control Panel

RJ45 Modular Cable

9-pin RS-422 Cable - Maximum 1000 meters

VTR

12VDC

120/240VAC

VTA-2001 Adapter

Package includes:
VTC-4000 control panel
VTA-2001 cable adapter
Power supply module
5 meter RJ45 modular cable

Controls a single VTR/DDR/Server Can be upgraded to control up to 10 by adding RM-4000

Overview

The VTC-4000 system packs maximum power into a small, affordable VTR/DDR Controller. Designed for the tape operator, powerful features are available, yet easy to use. With control of up to 10 machines, frame accurate edits are made easily with any number of record machines. Synch roll and looping capability are included. The synch relationship between machines involved in edits and ones rolled manually can be captured, allowing matchframe pick up edits. 500 edit events each have separate IN points per machine. Record inhibit (playback), hard record, assemble edit, or insert edit are assigned per VTR. Support is included for insert edit arming of 8 audio tracks. Control panel connects to 1RU rack mount RM-4000 with a single cable that can span up to 1000 meters. GPIs for each VTR roll playback or perform backspace edits. 4 programmable GPI outputs fire before or after edit points and/or manually. VTC-4000-RS option connects to RS-232 port on a PC and combined with VTCSOFT remote control and scheduling software, makes a low cost automation system. RM-4000-S switch option allows control of 6 VTR/DDRs with the ability to independently auto or manually switch them to another controller such as an automated playback system.

RS-422 VTRs	DDRs/servers		Quvis	RS-422 Audio Decks
Ampex	360 Systems	Grass Valley/Thomson	Rorke Data	Fostex
Hitachi	Accom/Abekas	Leitch/ASC	Scitex	Nagra
JVC	Doremi Labs	Mountaingate	SeaChange	Sony
Panasonic	DPS	Omneon	Sierra Design Labs	Tascam
Philips/BTS	Drastic	Philips/BTS	Sony	
Sony	Fast Forward	Pioneer	Tektronix	
		Pluto		