

MUSASHI



MT-2001

Video Controller



Video controller with built-in memory

MT-2001 is the ideal video controller to control the built-in TBC and video processor equipped in the broadcast and professional VTRs.

The controller allows maximum of 4 VTRs to be controlled and save the settings into the memory.

Various type of VTR formats such as HD / D1 / D2 / Analog control parameter are supported and can be combined in a single chassis.

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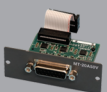

Key Features

- ❑ Support HD formats VTR
- ❑ Support maximum of 4 VTRs by switching
- ❑ Support 100 registry settings per port
- ❑ Optional board to support and combine with various VTR format
- ❑ Support HD / D1 / D2 / Analog VTR control parameters
- ❑ Support loading of unity (Center) setting
- ❑ Compact size (EIA 1U with 110mm depth)

Port No. (Slot)	4 Ports			
Memory number	100 registry per port			
Adjust parameter	HD Mode	D1 Mode	D2 Mode	Analog Mode
* Depending on the type of connected VTR, the operation conditions are different	MASTER		VIDEO	
	Y		CHROMA	
	Pb	B-Y	HUE	
	Pr	R-Y	SET UP	
	SET UP		V. PHASE	Y/C DELAY
	SYNC. PHASE		H. PHASE	
	FINE		SC PHASE	
Optional board	MT-20S422			MT-20A25V/50V
Power	AC100-240V 50/60Hz			
Power Consumption	Approx 20W (Max)			
Dimension (W x H x D)	430 x 44 x 110 mm (Exclude uneven surface)			
Weight	Approx 2Kg			
Extension Port	1 port (HR12 Series) * Use during maintenance (Not use in normal operation)			
Accessories	Rack ear x 1 pair, User Manual x 1 set			



Option

Expansion board (Optional)			
Connector	MT-20S422 Serial communication control interface D-Sub 9P (Female socket)	MT-20A50V 5V Analog voltage control interface D-Sub 15P (Female socket)	MT-20A25V 2.5V Analog voltage control interface D-Sub 15P (Female socket)
Mainly supported VTR	HDCam / D2 / DVCPRO HD / HD-D5 etc	HDCam / Betacam etc	DVCPRO / MII etc
			
Connection cable (Optional)			
	SDC09-5/10 MT-20S422 connection cable (DB9Male - DB9Male) 5m / 10m SDC15-5/10 MT-20S422 connection cable (DB9Male - DB15Male) 5m / 10m	SAC-5/10 MT-20A50V connection cable (DB15Male - DB15Female) 5 / 10m	MAC-5/10 MT-20A25V connection cable (DB15Male - DB15Male) 5 / 10m
* The compatibility of VTR and controllable parameter may be different, please consult our sales or technical department for more details about optional interfaces and connection cables.			

Specifications and designs subject to change without notice.

Manufacturer

MUSASHI



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Dealer