



Merlin ME-28 Digital Time Base Corrector for quad VTR's

With the development of the ME-28, Merlin Engineering has expanded the capability of the world's best digital time base correctors—the NEC NTC 5000—to provide optimum performance on quadruplex as well as helical VTR's.

The ME-28 brings the benefits of modern high performance digital time base corrector technology to quad VTR's. It is supplied with an interface to fit directly to any older quad VTR. It will replace the original Proc Amp, Amtec, Colortec Vel Comp and DOC. As an additional benefit the demands on the servo are reduced because only V lock is needed to produce a stable color playback.

The ME-28 contains driver circuits to provide test signals which interface with existing monitor circuitry.

If the optional ME-28 HET kit is installed, the ME-28 time base corrector can also process signals from capstan servo, color-under helical scan VTRs.

Similar benefits can be provided for owners of the older Ampex TBC-800 time base corrector. The ME-28K interface allows these TBC's to be fitted to VR1200 and VR2000.

ME-28	Digital Time Base Corrector
ME-28HET	Hetrodyne Color Option
ME-28K-1200	TBC-800 Interface Kit for VR1200
ME-28K-2000	TBC-800 Interface Kit for VR2000

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