

PT0700R Remote Control Unit

PRODUCT CODE: PT0700R



DK - Technologies



The PT0700R is a remote unit that allows engineers to access the facilities of the PT0760M from an entirely different location. With this unit in place, an engineer on location can see exactly the same audio and video display as the engineer in the Master Control Room. Engineers using the remote can also access all the facilities of the PT0760M without in any way affecting its operation.

DK's new remote offers the same high quality display as the PT0760M and gives users access to a duplicate set of soft keys that replicate those on the main unit. Both the PT0760M and the PT0700R display can be independently controlled, allowing for either identical or individual display of video and/or audio signals.

A simple DVI interface between Master and Slave is provided and the unit follows a standard interface protocol, allowing any DVI/DCC interface to extend to a distance of approximately 100m using Cat5 cable.

As the PT0700R has the same footprint as the PT0760M it can also be fitted alongside the master unit, thus providing a second metering position with individual controls. When used on location it can be locally powered

Both the PT0760M and the PT0700R benefit from DK's latest software update, which has resulted in a much simpler menu structure making it easier for customer to navigate an extensive range of video and audio features. The PT0760M master unit also

now has plug and play capability and incorporates Dolby Digital and Dolby E decoding, either from embedded audio within the HD/SD video or through separate AES inputs via a Dolby decoder module.

Launched at NAB 2008, the award-winning PT0760M is effectively four HD/SD waveform monitors in one box. Both the PT0760M and the new PT0700R are easy to operate and incorporate DK-Technologies' MSD range of audio software, which feature the company's unique JellyFish™ and StarFish™ displays for stereo and surround sound monitoring.

Aimed at Outside Broadcast vehicles, production studios, Master Control Rooms and Camera Control Units, the units offer the perfect combination of video and audio metering including HD/SD audio de-embedding, surround sound metering, Peak Programme level measurements of up to 16 audio channels, seven directly selectable scales to conform to in-house standards and access to DK's new ITU 1770 Loudness meter, which uses an approved ITU algorithm.

Features...

- Same high quality display as PT0760M
- Duplicate set of soft keys replicating the PT0760M
- **Individual** control of master PT0760M
- **Individual** control of PT0700R display
- **Identical** or **individual** display of video or audio
- Simple DVI interface between Master & Slave
- Same foot print as PT0760M so can be fitted adjacent to PT0760M
- Locally powered
- Standard interface protocol so any DVI/DCC interface can extend distance (Cat5 typically 100m)
- Individual nature of the device provides a second metering position with individual controls
- Simple interface allows all video and audio connections to remain with master PT0760M

The Next
Generation



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