

## FIBRE NETWORK KIT UPGRADE



## Single Mode Fibre UPGRADE!

ADOT fibre network kits use Multi-mode fibre technology.

Multi-mode fibres are rugged and the LC terminations have considerable tolerance.

An alternative technology is to use a singlemode fibres, which use a much thinner fibre, and has reduced jitter by avoiding multiple path lengths. Normally only used for extreme length fibre infrastructure of many km, it is now possible to enjoy the benefits of singlemode fibres in an ADOT environment.

To use a single-mode fibre, different SFP adapters are required, and ADOT makes available a simple Evaluation Kit comprising:-

1 x 1.5m single-mode fibre 2 x matching SFP for single-mode fibre

Complete ADOT kits with Single-mode fibres are now available for all our MC range.

Single-mode fibres are available in 3, 5, 8, 10, 15, 20 and 30m lengths.

Single-mode fibre cables are normally bright yellow (this is an industry standard). ADOT has special custom single-mode fibre cables produced in Grey, at no additional cost.

## **Technical Details**

|                     | MULTI-MODE | SINGLE-MODE                           |
|---------------------|------------|---------------------------------------|
| Fibre Core diameter | 50um       | 9um                                   |
| Wavelength          | 850nm      | 1310nm                                |
| Fibre colour        | Orange     | STANDARD: Yellow   ADOT: Grey Special |
| SFP colour          | Black      | Blue                                  |



AUDIOPHILE DIGITAL MUSIC MASTERS LTD Sandy Farm Business Centre, Sands Road FARNHAM, Surrey GU10 1PX

sales@admm.uk.com www.admm.uk.com/adot

Manufactured in China

Concept and origination in the UK.



OPTIONS ARE ALSO AVALIABLE CLICK FOR MORE INFO