

DATA SHEET FOR

Floppy Drive Emulator

MFDR01

For new/retrofit of
Computer equipment.
Doc. No.: MF-DS01-Rev2

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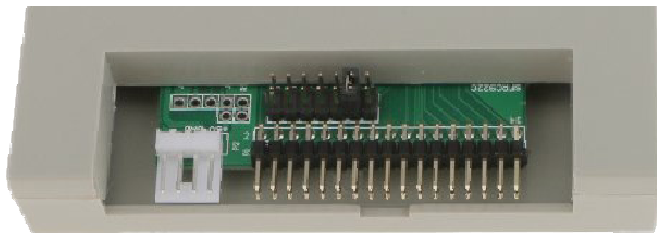
PRELIMINARY

Specifications subject to change

Manufacturer of
standard and custom
products for computer
based equipment



Front panel, showing USB connector, dust cover, and activity light



Rear panel, showing 34-pin floppy interface and power connector

Floppy Disk Drive Emulator Replace your floppy disks with a USB drive

- Replaces regular 3.5-inch floppy drive
- Easy to install-drops into 3.5-inch floppy space
- 34-pin FDD data/control cable connector and 4-pin power (mini PC) connector
- Works in all Windows™ and DOS™ versions
- Jumpers on board to select as drive as a: or b:
- Mounting screws included
- USB port dust cover included
- Your computer does NOT need to recognize USB ports-this unit looks like a 3.5-inch floppy drive connected to the floppy disk port. If your machine uses floppy disks, it can use this unit.
- Specifically designed to replace IBM-PC compatible floppy drives

Micromodules Co. has been supplying accessory modules for industrial, commercial and embedded computers since 1989. Floppy disk drives and floppy disk media have become obsolete, so we are offering this floppy disk drive replacement unit which replaces the floppy disk drive with a USB port. The USB flash used exactly replace a 1.44Mb floppy disk, and will have the usable capacity of 1.44MB, less formatting space.

Main features of this device:

- Self diagnostic testing
- Usable life of USB flash drives is 10 years with this unit.
- Easy installation: mounting holes are the same as those of a 3.5-inch floppy drive.
- Faster data access, read and write times than a regular floppy disk drive.
- Extended temperature range 0-70 degrees centigrade.

Price and availability:

Please see our website for current price and availability, and for USB drives to use in the unit. Current offering is for blank formatted Flash drives, and bootable drives with utility programs to help run and maintain the unit. Volume production availability is after February 1, 2018. Prepaid orders are being accepted now to be delivered in January.

Additional documents available from Micromodules Co. for these products:

- Micromodules MF-Series User Manual (available in February 2018)
- Preliminary copies are being supplied with units shipped before February.

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