



## AFFORDABLE, EASY TO USE, INCREASED STORAGE

The Dedicated Micros JBOD is a high capacity external hard disk drive that provides additional storage capabilities for Dedicated Micros DVRs. Each JBOD gives users 1TB of extra storage, providing customers with an extra 100 days of recording when using the default factory settings (6PPS & 18KB file size).

When you connect one or more JBOD devices, Dedicated Micros DVRs automatically detect the available capacities seeing them as one large storage space.

Installation could not be simpler, as the JBOD connects to the DVRs SCSI port, using the cable provided. At the same time the DVR will automatically detect the unit and increase the overall available storage capacity accordingly. DM DVRs will prompt you to import any previously recorded images, or re-use the JBOD as a new disk, after which it will automatically record to the JBOD and

allow playback, search and archiving as if the JBOD were an existing, integrated hard drive.

Each Dedicated Micros DVR can have up to a maximum of seven mixed external SCSI devices e.g. several JBOD units and an external CD Writer. JBOD units are currently available with a capacity of 1TB (1000GB). Please contact customer services or visit our website – [www.dedicatedmicros.com](http://www.dedicatedmicros.com) – for the latest available JBOD capacities.

In the unlikely event of hard disk failure or other JBOD error, the unit will highlight its status with a unique yellow LED that can easily be picked out in a rack of DM equipment. The JBOD also has an alarm output relay that will close if the unit has an error or loses power that can be connected to the DVR or another alarm system.

### FEATURES

- ▶ **1TB of storage – High Capacity SCSI Hard Disk**
- ▶ **Automatically detected through the DVR for quick installation**
- ▶ **1.5U rack mount chassis for high storage density**
- ▶ **Factory formatted and tested with DM DVRs**
- ▶ **Alarm output relay for notification of error or power failure**
- ▶ **Up to seven JBODs per DVR**



\* APPLIES TO 600GB MODELS RECORDING AT FACTORY DEFAULT SETTING OF 6PPS WITH 18KB FILE SIZE

## SPECIFICATION

<b>PART NUMBER</b>	<b>JBOD 1T</b>
<b>CONFIGURATION</b>	<b>1.5U RACK MOUNT</b>
<b>TYPICAL RECORD TIME</b>	<b>100 DAYS*</b>
<b>SCSI HOST INTERFACES</b>	<b>1X ULTRA2 LVD SCSI</b>
<b>ALARM RELAY OUTPUT</b>	<b>500MA @ 12V-48V MAX</b>
<b>OPERATING MODES</b>	<b>JBOD ONLY</b>
<b>DEFAULT FORMAT</b>	<b>1X 1TB SCSI DISK</b>
<b>VENTILATION</b>	<b>FIXED INTERNAL FANS</b>
<b>POWER SUPPLY</b>	<b>1X 200W FIXED INTERNAL</b>
<b>AC INPUT VOLTAGE</b>	<b>100-240V (+/-10%) 47-63HZ</b>
<b>OPERATING TEMPERATURE</b>	<b>5°C – 45°C</b>
<b>OPERATING HUMIDITY</b>	<b>5% TO 85% NON-CONDENSING</b>
<b>DIMENSIONS (MM)</b>	<b>66(H) X 440(W) X 409(D)</b>
<b>WEIGHT OF JBOD UNIT</b>	<b>9 KG</b>
<b>SHIPPING WEIGHT</b>	<b>12 KG</b>

\*Record time based on 6PPS 18Kb file size on DM DVR

## SUPPORTED PRODUCTS

DESCRIPTION	PRODUCT GROUP				
	VIDEO-SERVER	DVR			
	DV-IP SERVER	D4	DS2	NEW DS2	BX2
MAXIMUM SCSI DISK SIZE	2TB	2TB	2TB	2TB	2TB
MAX RECORDING SPACE	14TB	3.4TB	3.4TB	10TB	3.4TB

Note: The Eco DVR range does not support JBOD. Contact DM to confirm compatibility with earlier hardware.

PLEASE CHECK THE WEBSITE FOR DETAILS OF COMPATIBLE PRODUCTS AND OTHER LATEST DEVELOPMENTS

FOR FURTHER INFORMATION PLEASE CONTACT

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MKT-JBOD-D-001E



JBOD