



The Voyager Portable Media (VPM-xx) is a ruggedized USB flash drive with a data storage capacity of 8 GB, 16 GB or 32 GB. It is fitted with a USB 2.0 connector. The VPM-xx housing is specially designed to fit the Voyager Digital Media Server (DMS1200), for easy insertion by the driver.

The VPM is extremely reliable because it lacks moving parts. The compact casing has been specifically designed for use with the Voyager DMS. It is easy to use due to a unique insertion guide:

- Drivers can easily insert the VPM even whilst driving without taking their eyes off the road.
- Prevents damage to the Digital Media Server

## Products for 21<sup>st</sup> Century Coach Travel

With Voyager™ coach travellers will enjoy high quality digital entertainment throughout their journey. Coach operators can tailor the entertainment programs to suit the journey and generate more revenue through advertising. The system is lighter, more compact and more cost effective than conventional onboard video systems; Voyager is the most flexible solution on the market today.

- Unique format prevents access, copying or conversion to other formats by end users
- Up to 1 million write/erase cycles
- Memory capacity increases while price per megabyte decreases

## Overall Specification

One end of the VPM device is fitted with a single male type-A USB connector. Inside the plastic casing is a small printed circuit board comprising the power circuitry, interface IC to the USB port, onboard memory, 8GB/16GB or 32GB flash memory, and last but not least two blue LEDs at the other end of the device. The Blue LED signals that the device is powered and in operation.

## Packaging

Each individual product is delivered in a plastic case with the bar code and serial number:



## Electrical Specification

<b>Capacity</b>	8GB or 16GB or 32GB
<b>Write Speed</b>	3 – 6 MB/s
<b>Read Speed</b>	13 – 16 MB/s
<b>Write or erase cycles</b>	>10,000 times
<b>Data retention</b>	> 10 years
<b>Operating Temperature</b>	-0 °C to +60 °C
<b>Storage Temperature</b>	-20 °C to +85 °C

## DMS1200 - USB Port



## Ordering Information

The VPM range will consist of 8 GB, 16 GB and 32 GB memories. The type number will differentiate between the different formats as follows:

<b>VPM-08</b>	8 Giga Byte Flash Memory
<b>VPM-16</b>	16 Giga Byte Flash Memory
<b>VPM-32</b>	32 Giga Byte Flash Memory

## For further information please contact

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