vDrive Common Features

- From 0 – 8 virtual Microdrives available.
- Connects directly to, and is powered by, the Microdrive bus.
- Fits inside an existing Microdrive case.
- Provides an external Microdrive port supporting additional (real) Microdrives.
- All native Microdrive commands fully supported including FORMAT.
- SD Card storage. Tested with SD/MMC Cards from 16MB to 32GB.
- SD Card DOS compatible file system with folders for image organisation.
- Built-in toolkit providing everything needed to manage image files and configuration, all within the host environment. This includes formatting and initialisation of the SD Card. Cartridge images can be created, formatted, deleted, moved or copied.
- Named banks used for virtual drive configuration and image assignment. These can be created, edited, saved, deleted, and recalled with toolkit commands.
- Toolkit commands can be used interactively or in BASIC programs for greater automation.
- All configurations software programmable – no jumpers.
- Simple firmware update feature.

vDrive^{ZX} Specific Features

- Compatible with both 48K and 128K systems which support the Interface 1. For further information refer to the vDrive^{ZX} supported systems list provided in the user manual (available for download).
- Transparent Multiface 1/128 support.
- Adopts the MDR cartridge image format allowing easy transfer to and from PC emulators such as Spectaculator or Fuse.
- For convenience the toolkit provides shortened versions of all Microdrive commands (e.g. `LOAD *"m";1;"HORACE"` replaced by `.L1"HORACE"`).

vDrive^{QL} Specific Features

- Compatible with most common QL systems and interfaces. For further information refer to the vDrive^{QL} supported systems list provided in the user manual (available for download).
- Adopts the MDV cartridge image format allowing easy transfer to and from PC emulators such as Q-Emulator or QLAY.
- Supports the MDI, and mDump archive, image formats.
- Fully supports the vMap^{QL} address translator.

vMap^{QL} Features

- Simply installs inside the QL case.
- Connects directly to, and is powered by, the Microdrive bus.
- Configured by resident toolkit commands loaded by a simple utility.
- Can be used stand-alone or with the vDrive^{QL} Microdrive Hardware Emulator for greater flexibility.
- Non-volatile configuration storage.