

## Restrictions on the use of microSD / microSDHC media

### Overview

Many Olympus digital cameras are packaged with the MASD-1 memory card adapter. This small, orange, plastic apparatus allows the camera to record to microSD or microSDHC memory cards as an alternative to xD-Picture Card media, which is Olympus' preferred memory card format.

Recording to microSD or microSDHC media makes it easy to share digital images and movies via devices that are compatible with the microSD and/or microSDHC media formats – for example, high-definition televisions, mobile phones or personal digital assistants.

However, a few restrictions apply when using microSD or microSDHC media in certain Olympus digital cameras. This article explains the restrictions.

### Card compatibility

Some microSD and microSDHC cards may not be compatible with Olympus digital cameras. Olympus maintains a list of supported cards that have been tested and confirmed to work with its products. To view this list, please click [here](#).

### Firmware requirements

The following models require a firmware update in order to record movies to microSD or microSDHC cards of 4 GB capacity or larger:

**Stylus 1030 SW**

**Stylus 1010**

**Stylus 840**

**Stylus 1020**

**Stylus 850 SW**

In each case, the camera's firmware must be updated to version 1.1 or later. Recording movies to cards of 4 GB or higher while using the camera's original firmware (version 1.0) can damage the card and corrupt any data it contains. Such data may not be retrievable.

Firmware updates are administered and applied through the OLYMPUS Master 2 software bundled with the camera. For complete instructions on how to update camera firmware via OLYMPUS Master 2, [download this file](#).

### Hardware restrictions

In the cameras listed below, the **Panorama** feature is unavailable when the MASD-1 is inserted into the memory card slot. To enable the Panorama feature, use xD-Picture Card media to shoot.

The following digital cameras are affected: SP-565UZ, Stylus 1050 SW, Stylus 1040, Stylus 1030 SW, Stylus 1020, Stylus 1010, Stylus 850 SW, Stylus 840, FE-370, FE-360 and FE-20.

### Software Restrictions

The ART editing function of the xD Pack plug-in for OLYMPUS Master 2 is inoperable until unlocked by entering a serial number included with xD-Picture Card media. Once the function is enabled, it can be used to edit images that were recorded to microSD and microSDHC media.