

# SmartMedia Driver

## Overview

This driver software is used to read from and write to a SmartMedia card from the MCU. When combined with a Toshiba file system, it enables file transfer to and from a PC.

## Features

- ◆ Can be implemented in general-purpose MCUs as it requires no dedicated controller.
- ◆ Easily portable as the hardware-dependent part is created separately.
- ◆ Supports software ECC.
- ◆ Supports 8 MB to 128 MB.

## Specifications

- ◆ Standards Conforms to the SSFDC Forum standard.

## Operating Conditions

- ◆ Target MCUs TLCS-900 Family
- ◆ Resource requirements ROM 12 KB / RAM 20 KB

## Package Contents

Source code (or object code), software manual

## Application Products

PDA's, digital cameras, electronic home appliances

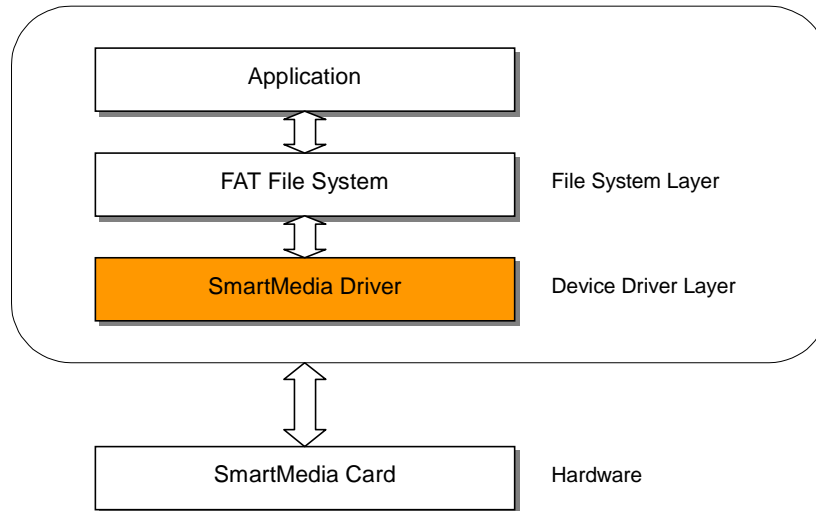
## Recommended MCUs

TLCS-900/L1 Series, TLCS-900/H1 Series

\*For details, please contact your local Toshiba office.

■TOSHIBA Semiconductor Company Website: <http://www.semicon.toshiba.co.jp/eng/index.html>

## Software Configuration



## Options

### FAT file system

Related device drivers (CompactFlash card, SD memory card)

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