



# Delock SATA 6 Gb/s CFast Flash Card 16 GB wide temperature range

### **Description**

This Delock CFast Flash Card supports the new CFast 2.0 standard and allows even higher data transfer rates than memory cards of the previous CFast generation. It is therefore ideally suited not only for professional usage in photography, but also for all other applications that require fast read and write speeds. CFast 2.0 memory cards use the SATA 6 Gb/s protocol and convince with lower power consumption.



16 GB

#### Item no. 54559

EAN: 4043619545599 Country of origin: Taiwan, Republic of China

Package: Box

## **Specification**

· Capacity: 16 GB

• Memory chip: Toshiba MLC, 2 channels

• Controller: ID107

• CFast 7+17pin interface / SATA 6 Gb/s

Supports CFast 2.0Operating voltage: 3.3 V

 $\bullet$  Operating temperature: -40 °C ~ +85 °C

• Storage temperature: -55 °C ~ +95 °C

• Endurance:

Write / Erase: > 3,000 cycles

Read: unlimited

Supports Write Protect, ATA Security and SMART (Self-Monitor Analysis and Reporting Technology)

• 230 MB/s read, 42 MB/s write

• Power consumption: 1.1 W (max.)

 Current demand: Read: 240 mA
Write: 320 mA

Idle: 110 mA

#### DATASHEET



• MTBF: > 3.000.000 hrs.

• Vibration: 20 G, 7 ~ 2000 Hz

• Shock: 1,500 G / 0.5 ms

• Dimension (LxWxH): ca. 36.4 x 42.8 x 3.6 mm

# **System requirements**

• CFast slot

# Package content

· CFast memory card