

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

### 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. 54554

EAN: 4043619545544 Country of origin: Taiwan, Republic of China

Package: Box

#### **Technical details**

· Capacity: 16 GB

• Memory chip: Toshiba MLC, 2 channels

• Controller: ID107

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

• Supports CFast 2.0

• Operating voltage: 3.3 V

• Operating temperature: 0 °C ~ +70 °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

• MTBF: > 3.000.000 hrs.





• Vibration: 20 G,  $7 \sim 2000 \text{ Hz}$ 

• 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