

# **PhotoFast** 533X Plus Professional Compact Flash

MLC CF Type I Card

## **Specifications:**

- ◆ Form factor: CF Type I
- ◆ Interface: IDE 50pin
- ◆ Shock Resistance: 2000G
- ◆ Operation Voltage: DC 3.3V/5V
- ◆ Power Consumption: 100mA/75mA
- ◆ Operation Temperature: -25C to +85C
- ◆ Storage Temperature: -55C to +95C
- ◆ MTBF: > 1,000,000 hours
- ◆ Data Retention: > 5 years at + 25C
- ◆ Dimensions: 42.8mm x 36.4mm x 3.3mm
- ◆ Weight: 11g

## **Features:**

- ◆ Available in 8GB, 16GB, 32GB
- ◆ Sequential read: up to 90 MB/s
- ◆ Sequential write: up to 80 MB/s
- ◆ Access time: 0.2ms
- ◆ Supports IDE PIO mode 0 to 6
- ◆ Supports IDE Ultra DMA mode 0 to 6
- ◆ Supports PCMCIA Ultra DMA mode 0 to 6
- ◆ Supports S.M.A.R.T. (Self Monitoring and Analysing Technology)
- ◆ Built-in global wear-leveling to even write/erease counts
- ◆ Built-in ECC (Error Correction Code)
- ◆ CFA Specification v4.1 compliant
- ◆ CE, FCC certified
- ◆ RoHS compliant
- ◆ Designed in Japan
- ◆ Assembled in Taiwan
- ◆ Warranty: 5 years