

# ICF-2000

CF Card Series SLC



## Features

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## Specifications

|                                   |   |
|-----------------------------------|---|
| ATA Security                      |   |
| ATA Security                      | Yes                                     |
| Capacity (GB)                     |   |
| Capacity (GB)                     | 512MB~8GB                               |
| DC Power Input                    |   |
| DC Power Input                    | +3.3V~+5V single power supply operation |
| Dimensions                        |   |
| Dimensions                        | 42.8 x 36.4 x 3.3                       |
| Flash Type                        |   |
| Flash Type                        | SLC                                     |
| IDE Transfer Mode                 |   |
| IDE Transfer Mode                 | PIO mode 0-4                            |
|                                   | MwDMA mode 0-4                          |
|                                   | UltraDMA mode 0-4                       |
| Max. Power Consumption            |   |
| ConsumptionMax. Power Consumption | 0.75W (5V x 125mA@210mA)                |
| P/N                               |   |
| STD(0°C~+70°C)                    | ICF-2000IPD-512MB                       |
|                                   | ICF-2000IPD-1GB                         |
|                                   | ICF-2000IPD-2GB                         |
|                                   | ICF-2000IPD-4GB                         |
|                                   | ICF-2000IPD-8GB                         |
| WT(-40°C~+85°C)                   | ICF-2000WPD-512MB                       |
|                                   | ICF-2000WPD-1GB                         |
|                                   | ICF-2000WPD-2GB                         |
|                                   | ICF-2000WPD-4GB                         |
|                                   | ICF-2000WPD-8GB                         |
| S.M.A.R.T                         |   |

|                       |   |
|-----------------------|---|
| S.M.A.R.T             | Yes   |
| Sequential R/W        |   |
| Sequential R/W        | 40/30 MB/sec                                  |
| Environment           |   |
| Operating Temperature | 0°C~+70°C (Standard)/-40°C~+85°C (Industrial) |
| Operating Vibration   | N/A   |
| Operating Shock       | 1500G/0.5ms                                   |
| Storage Temperature   | -55°C~+95°C                                   |

## Ordering Information

|                   |   |
|-------------------|---|
| ICF-2000WPS-512MB |   |
| ICF-2000WPD-8GB   |   |
| ICF-2000WPD-4GB   |   |
| ICF-2000WPD-2GB   |   |
| ICF-2000WPD-1GB   |   |
| ICF-2000IPS-512MB | ICF 50 PIN 512MB, Toshiba Flash, Industrial CF card, iCF 2000 Single Channels, High Speed, SLC, 0°C~70°C, R:20MB/s W:10MB/s |
| ICF-2000IPD-8GB   | ICF 50 PIN 8GB, Toshiba Flash, Industrial CF card, iCF 2000 Dual Channels, High Speed, SLC, 0°C~70°C, R:40MB/s W:20MB/s     |
| ICF-2000IPD-4GB   | ICF 50 PIN 4GB, Toshiba Flash, Industrial CF card, iCF 2000 Dual Channels, High Speed, SLC, 0°C~70°C, R:40MB/s W:20MB/s     |
| ICF-2000IPD-2GB   | ICF 50 PIN 2GB, Toshiba Flash, Industrial CF card, iCF 2000 Dual Channels, High Speed, SLC, 0°C~70°C, R:40MB/s W:20MB/s     |
| ICF-2000IPD-1GB   |   |