

# PCM-23C1CF

# PCM-23U1DG

1 CFast Slot with Cover Protection

USB Slot w/ Lock for USB Dongle,  
Half-size mPCIe

**NEW**



PCM-23U1DG

PCM-23C1CF



## Features

- Meets Advantech iDoor technology standard
- PCM-23C1CF includes single CFast II slot which utilizes existing internal HDD cable
- PCM-23C1CF includes a captive screw type cover for CFast card protection
- PCM-23U1DG includes locked USB connector preventing disk from falling out
- Supports control DIN-Rail PC (UNO-1300/1400)
- Supports embedded Automation PC (UNO-2300/2400 series)
- Supports control cabinet PC (UNO-3200/3400 series)
- Supports embedded automation PC (UNO-2200 series (PCM-23U1DG))
- Supports control cabinet PC (UNO-3300 series (PCM-23U1DG))
- Supports control panel computers (TPC-xx81/xx82 series (PCM-23U1DG))
- Supports thin client panel computers (TPC-xx51 series (PCM-23U1DG))

## Introduction

The PCM-23 series are storage modules from Advantech iDoor Technology. They are compatible with the PCI Express® Mini Card Specification Revision 2.0. They include no-battery MRAM for automation machine memory backup, SATA to CFast on ThinClient terminals offering storage with longer MTB repairs and quick maintenance, locked USB dongle for software protection in SCADA systems, and TPM for quality system management. This is a flexible design that enables customers to customize their features with iDoor Technology.

## PCM-23C1CF Specifications

### General

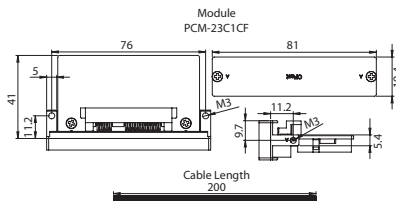
- Dimensions** 19.4 x 81 x 41 mm
- Features** I/O plate to SATA connector
- Form Factor** I/O Plate
- Contents** I/O module, bracket
- Operating Temperature** 0 ~ 60°C (32 ~ 140°F)
- I/O Port** 1 slot with CFast Type II connector
- Color** Silver

## PCM-23U1DG Specifications

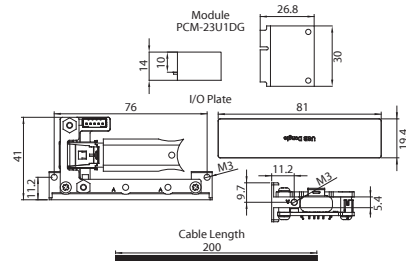
### General

- Dimensions** 19.4 x 81 x 41 mm  
(USB: L x W x H-max: 52 x 15.5 x 10 mm)
- Features** USB A-type, utilizing system USB signal, +5V supported
- Contents** I/O module, cable, half-size mPCIe, Half/Full-size mPCIe adapter kit
- Operating Temperature** 0 ~ 60°C (32 ~ 140°F)
- I/O Port** 1 port internal USB 2.0
- Color** Silver

## PCM-23C1CF Dimensions



## PCM-23U1DG Dimensions



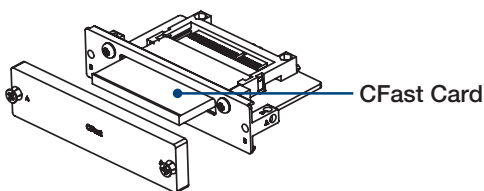
## Ordering Information

- PCM-23C1CF-BE** SATAII 3G/Sec to CFast

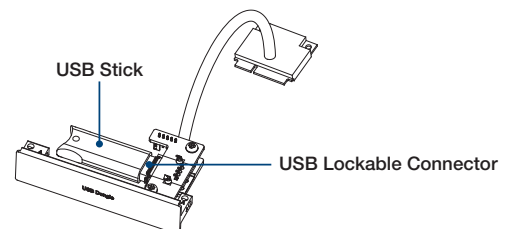
## Ordering Information

- PCM-23U1DG-CE** USB Slot w/ Lock for USB Dongle, Half-size mPCIe

## PCM-23C1CF User scenario



## PCM-23U1DG User scenario



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