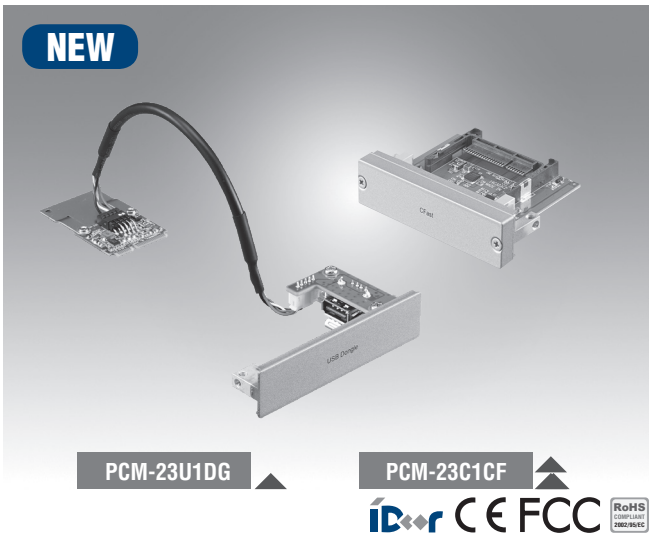
PCM-23C1CF
PCM-23U1DG

1 CFast Slot with Cover Protection

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



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

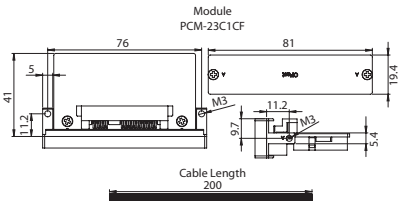
- **Dimensions** 19.4 x 81 x 41 mm
- **Features** I/O plate to SATA connector
- **Form Factor** I/O Plate
- **Contents** I/O module, bracket
- **Operating Temperature** -20 ~ 60°C (-4 ~ 140°F)
- **I/O Port** 1 slot with CFast Type II connector
- **Color** Silver

PCM-23U1DG Specifications

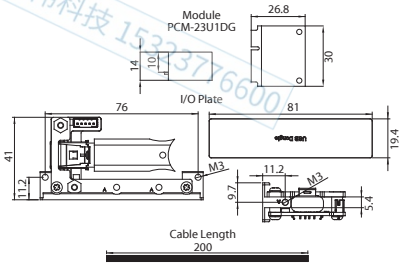
General

- **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** -20 ~ 60°C (-4 ~ 140°F)
- **I/O Port** 1 port internal USB 2.0
- **Color** Silver

PCM-23C1CF Dimensions



PCM-23U1DG Dimensions



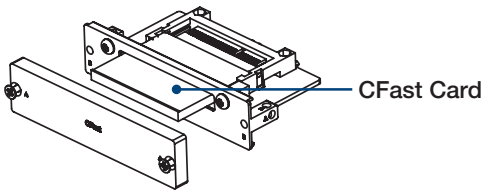
Ordering Information

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

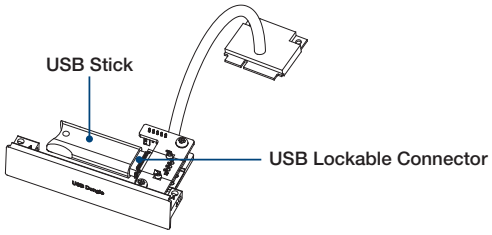
Ordering Information

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

PCM-23C1CF User scenario



PCM-23U1DG User scenario



All product specifications are subject to change without notice.