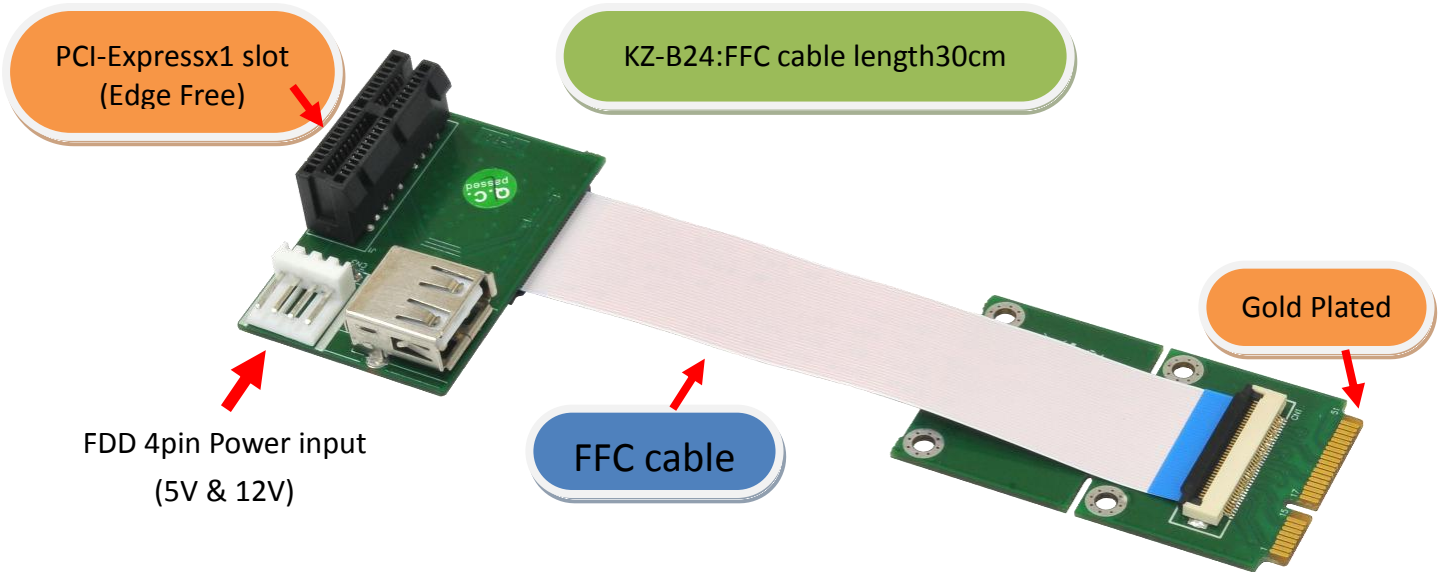


KZ-B24 (PCI-Express to MiniCard Extender)

Introduction:

KZ-B24 Extender is a debug and test tool to extend PCI-Express slot from MiniCard (mPCIe) slot. Design the FFC (Flat Flexible Cable) cable for flexible use.

Not only for Full-size MiniCard adapter but also Half-size MiniCard by removing extra Full-size extensions. As PCI Express x1 connector is edge-free / multi-lane, x4, x8 and x16 PCIe Cards are also available. The extender is designed to minimize the signal degradation effects of the extender by proven design techniques. It's also a powerful tool for engineers and factory tests.



Specification:

PCI Express™ Mini Card Electromechanical Specification Revision 1.0

PCI Express base Specification 1.1 (Up to 2.5Gbps)

USB Specification, Release 2.0 Hi-Speed (Up to 480Mbps)

System Management Bus (SMBus) Specification, Version 1.1

PCI Express Card Electromechanical (CEM) Specification 1.1

Power Supply: 3.3V (For PCIe Slot, from MiniCard), 5V (For USB, from FDD 4 pin), 12V (For PCIe, from FDD 4pin)

FFC Cable: Width 18.5mm, Thickness 0.1mm

Requirements

PCI express mini card slot

Function:

Easy Installation, Plug and Play

No drivers needed for this MiniCard to ExpressCard Adapter

Support Windows 2000/Server 2003/XP & XP 64-bit/Vista & Vista 64-bit/ 7 & 7 64-bit

Supports both PCI Express based and USB 2.0 based MiniCard slot

Supports USB 2.0 480 Mb/s data rate

Miscellaneous: WAKE#, PERST#

Warning:

If MiniCard slot on the host does not support PCIe or USB interface, the interface can not be supported.

Other PCIe speed of PCIe2.0 (5Gbps)/PCIe3.0(10Gbps) is not guaranteed.

As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.



Professional I/O adapter provider

Bplus Technology Co., Ltd.

Address: 9F-1, NO.88, ZHOU-TZYY ST.,

NEI-HU, TAIPEI, TAIWAN, R.O.C

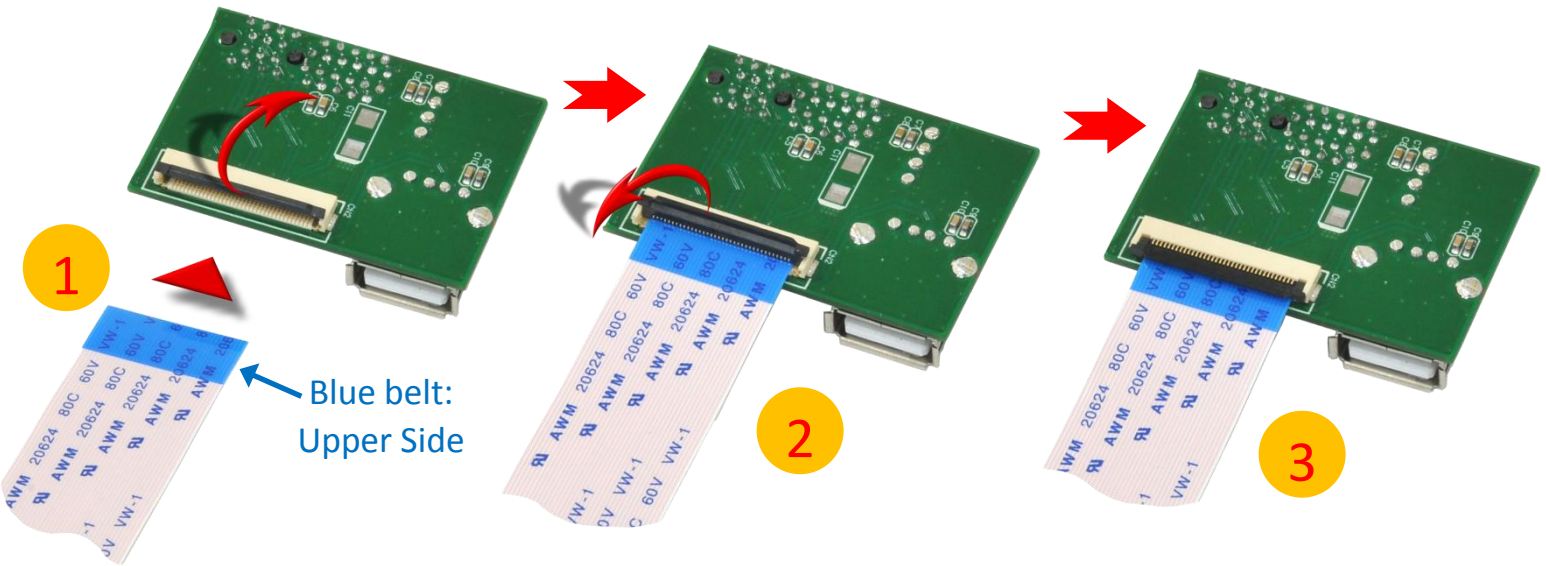
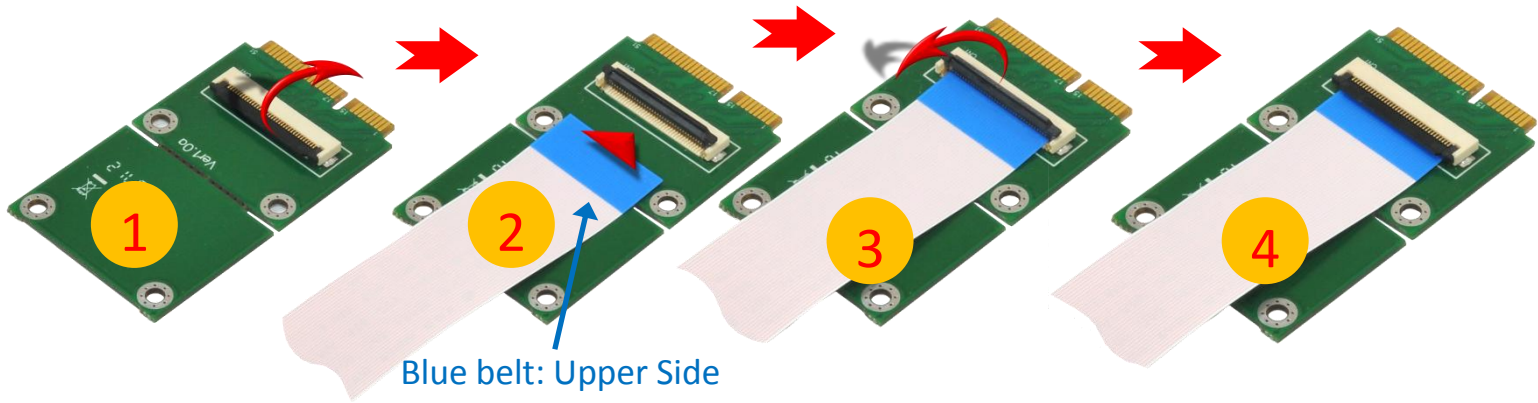
TEL: +886-2-7736-0128

FAX: +886-2-7736-0126

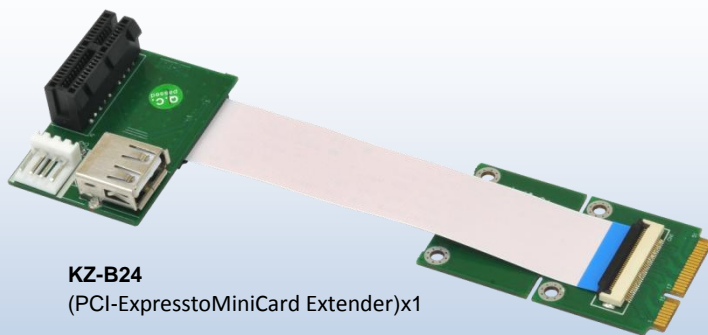
Email: sales@bplus.com.tw

http://www.Bplus.com.tw

Cable Installation



KZ-B24 Package Contents



External 5V/12V power supply cable x1



Screw x2

As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.



Professional I/O adapter provider

Bplus Technology Co., Ltd.

Address: 9F-1, NO.88, ZHOU-TZYY ST.,
NEI-HU, TAIPEI, TAIWAN, R.O.C
TEL: +886-2-7736-0128
FAX: +886-2-7736-0126
Email: sales@bplus.com.tw
http://www.Bplus.com.tw