

# Interface Card

USB 3.0 Interface Card for Express Card with 2 ports

# BUFFALO™

## IFC-EC2U3/UC2

### Bring to your laptop up to speed—USB 3.0 speed

#### ■ Upgrade your laptop's interface to SuperSpeed USB 3.0 instantly

With quick and easy installation, this USB 3.0 ExpressCard Adapter offers a simple and inexpensive way to upgrade your current laptop or notebook computer to SuperSpeed USB 3.0 technology.

#### ■ 10 X faster data transfers



This adapter's USB 3.0 achieves 5.5 times faster sequential reads than USB 2.0, boosting speeds from 33.2 MB/s to 185.3 MB/s†. This speeds up backup and transfer of photos, music, videos, documents, and other important data. The faster transfer rate also improves the performance of external HDDs, USB flash memory, and other peripheral devices supporting USB 3.0. Works great, especially when used in combination with BUFFALO's USB 3.0-compatible HDDs and included software such as TurboPC EX/ TurboPC/TurboCopy to achieve BLAZINGLY fast data transfers.

† Testing conducted by BUFFALO in January 2012  
<Devices> External HDD: HD-QL12TU3R5, PC: FUJITSU LIFEBOOK AH550/5B, CPU: Intel Core i5 M560 (2.66 Hz), Chipset: Intel HM55 Express, Memory: DDR 3GB, OS: Windows 7 Home Premium 32-bit, Benchmark software: CrystalDiskMark 3.0

#### ■ Fits both ExpressCard/34 and /54 slot

This adapter fits both 34mm wide ExpressCard/34 and 54mm wide ExpressCard/54 slot.



## Features

- 5.5 times faster sequential reads than available with USB 2.0—boosts speeds from 33.2 MB/s to 185.3 MB/s
- Connect any USB 3.0 device to your laptop
- Fully backward compatible with USB 2.0
- Works great with BUFFALO's USB 3.0 hard drives such as DriveStation and MiniStation
- Hot-swappable Support
- Powered by PC's Express Card slot
- Supports Windows 7, Vista, and XP
- 3-year warranty

# IFC-EC2U3/UC2

## Specifications

### Model

IFC-EC2U3/UC2

### Express Card Interface

Interface Type	Express Card 2.0
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### USB Interface

Standard Compliance	USB 3.0 / USB 2.0
Number of Ports	2
Data Transfer Rates	USB 3.0: Max. 5 Gbps* USB 2.0: Max. 480 Mbps

### Other

	Windows		
	7 (32-bit/ 64-bit)	Vista (32-bit/ 64-bit)	XP (32-bit)
Client OS Support			
IFC-EC2U3/UC2	✓	✓	✓
Attached Software	Interface Navigator	✓	✓
	XHCI driver (USB 3.0 driver)	✓	✓
	Adobe Reader	✓	✓

Power Consumption	0.91 W
Dimensions (WxDxH)	41 x 15 x 116 mm
Weight	30.1 g
Warranty	3-year

### Package Contents

USB 3.0 ExpressCard IFC-EC2U3/UC2

Utility CD-ROM

USB-DC Power Supply Cable

Quick Setup Guide

Warranty Statement

\* 5 Gbps is the maximum transfer rate derived from the specifications of the Universal Serial Bus 3.0 and the PCI Express 2.0. Actual data transfer rate will vary depending upon environmental factors. Data rate, features and performance may vary based on the configuration of your system and other factors. Buffalo Technology (Buffalo Inc.) shall not be responsible for data loss and shall have no liability arising out of damages from lost data.

### About BUFFALO

[www.buffalo-asia.com](http://www.buffalo-asia.com)

BUFFALO Inc., based in Nagoya, Japan, is a leading global provider of award-winning networking, storage and multi-media solutions for the home and small business environments as well as for system builders and integrators. With three decades of networking and computer peripheral experience, BUFFALO has proven its commitment to delivering innovative, best-of-breed solutions that have put the company at the forefront of infrastructure technology.