

Carry Flash Series

USB Duplicator / Inspector – UB600



Features

- ✧ Standalone, FPGA based operation. (Non-PC based).
- ✧ Ultra-High Data Bandwidth Performance:
 - Speed transfers up to 2GB/min.
 - Dedicated bandwidth enables high volume duplications without speed degradation.
- ✧ Copy Modes:
 - Quick copy (Data & System): Supports Windows (NTFS), FAT16/32/64, and Linux (ext2/3/4).
 - Whole Media: Bit-by-bit copy mode that copies exactly like the master device. Supports all proprietary and unknown formats.
- ✧ Diagnostic Modes:
 - H3 Test: Only reads to verify the maximum capacity quality. (All data is 100% safe)
 - H5 Test: Overwrites then reads to verify maximum capacity quality. (All data is destroyed)
 - H6 Test: Same as H5 Test, but only in empty sectors/spaces. (All data is 100% safe)
 - Capacity Check: Device analysis of complete available capacity.
- ✧ 3 Sanitization Modes: Quick Erase, Full Erase, and DoD Erase.


Compatibilities

- ✧ Embedded controller is designed to support capacities up to 2TB.
- ✧ Constant improvement supports latest market available devices.
 - Supports all brands of USB devices.

Hardware Design

- ✧ Small footprint design allows portability.

Specification

<p>Photo</p>		
<p>Model</p>	<p>UB600</p>	
<p>Targets</p>	<p>1:5</p>	
<p>Specifications</p>	<p>Maximum Transfer Speed</p>	<p>2GB/min. *Actual performance is dependent on USB transfer speeds*</p>
	<p>Capacity</p>	<p>Supports the latest market available capacity. Designed support capability up-to 2TB.</p>
	<p>Operation Type</p>	<p>Standalone, FPGA based operation (Non-PC based)</p>
	<p>Supported Languages</p>	<p>English or Japanese</p>
	<p>LCD Display</p>	<p>Backlit Monochrome LCD Display</p>
	<p>LEDs</p>	<p>2 LED (Red/Green) Indicators per Port</p>
	<p>Control Panel</p>	<p>4 Push Buttons(↑ , ↓ , O, X)</p>
<p>Features</p>	<p>Copy Modes</p>	<p>Quick Copy (Systems & Files Copy) Whole Media Copy Asynchronous Duplication</p>
	<p>Compare Function</p>	<p>Bit-by-Bit data comparison</p>
	<p>Diagnostic Modes</p>	<p>Speed Test, Capacity Test, A2 Fake Card Test H3 Test: Read Only (Entire capacity) H5 Test: Overwrites and Reads (Entire capacity) H6 Test: Overwrites and Reads (Only empty sectors/spaces)</p>
	<p>Sanitization Modes</p>	<p>Quick Erase, Full Erase, DoD Erase</p>
	<p>Format Functions</p>	<p>FAT16/32 Format, Auto Format</p>
<p>Compatibilities</p>	<p>Compatible Devices</p>	<p>USB3.0/USB 2.0/ USB 1.1/ USB Flash/ USB HDD</p>
	<p>Supported Formats</p>	<p>Quick Copy: FAT16/32/64, Windows (NTFS), and Linux (Ext2/Ext3/Ext4) Whole Media Copy: All Formats, including proprietary formats.</p>
	<p>Supported O/S</p>	<p>All (Windows, Linux, and other standalone systems)</p>
	<p>Supported USB-HDD</p>	<p>Yes</p>

Hardware Specifications	Power Supply	12V 3A
	Temperature	Working: 5°C ~ 45°C
		Storage: -20°C ~85°C
	Humidity	Working: 20% ~ 80%
		Storage: 5% ~ 95%
	Dimensions (cm)	16.7 x 12 x 2.5
	Weight (g)	318
Certification	FCC, CE, RoHS	

*Specifications subject to change without notice.