

MODEL 8420

USB PERIPHERALS

ALL-IN-1 USB 3.0 CARD READER/WRITER

WITH DUAL SD™ SLOTS

The USRobotics All-in-One USB 3.0 Card Reader with dual SD™ slots is the ideal memory card reader for both average users and professional photographers with blazing fast data transfer rates and excellent card compatibility. The reader/writer supports all new card formats including UHS, UDMA, SDXC, MSXC, and CF cards — including 2 separate SD slots making this card reader convenient for families with more than 1 camera or pros with multiple cards. USB 3.0's 5 Gbps data transfer speeds are up to 10 times faster[†] than USB 2.0 allowing full capacity of faster, more sophisticated cards that demand more than 2.0 can provide. This blazing fast reader allows you more time to take photos than transfer them.

USRobotics®

Blazing fast file transfers



USB 3.0 Super Speed

- Super Speed transfer rates up to 5 Gbps[†]
- Backwards compatible with USB 2.0 and 1.1 ports
- Surpasses USB 2.0 read speed limitations allowing latest high speed memory cards full read speeds

Get the speed you need

- Transfer large amounts of data up to 10 times faster than USB 2.0[†]
- Each slot detects native speed and transfers data at the maximum rate for each card
- Dual SD, MMC and Memory Stick slots allow two cards of the same type to be accessed simultaneously

Easy Install

- Plug & Play
- Hot Swappable
- No driver installation required for Windows, Macintosh, or Linux
- USB Cable can easily be removed for easy storage or portability

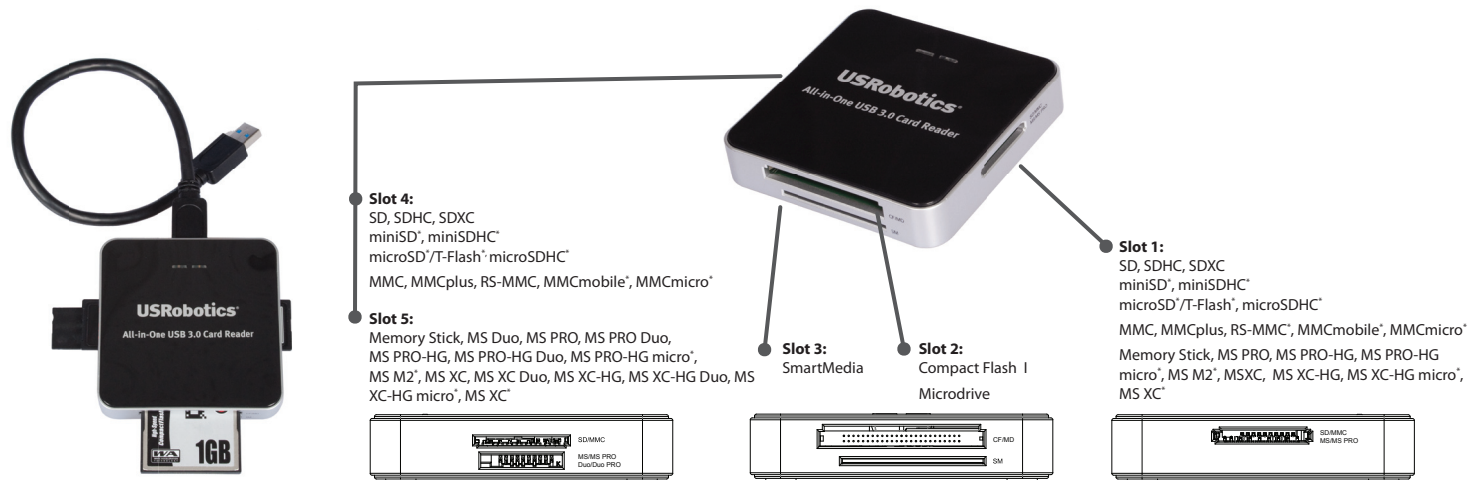
Visual Indicators

- Power and status LEDs

*Excellent Card Compatibility**

- Supports CompactFlash® I, SD™ Series, SDHC Series, SDXC Series, T-Flash, MultiMediaCard™, MMC^{plus}™, MMC^{mobile}™, RS-MMC™, RS-MMC Dual Voltage, MMC^{micro}™, Memory Stick®, Memory Stick Duo™, Memory Stick Micro™, Memory Stick PRO™ Series, Memory Stick XC™ Series, SmartMedia™, Microdrive™
- Support for CF cards with PIO and UDMA including modes 6 and 7
- Support for SD cards with UHS





MODEL 8420 ALL-IN-1 USB 3.0 CARD READER

SPECIFICATIONS & STANDARDS

GENERAL

- Compliant with Universal Serial Bus 3.0 Specification Revision 1.0

SUPPORTED MEMORY CARDS

- Slot 1 (SD/MMC/MS): Secure Digital Card (SD), SDHC, SDXC, miniSD^{*}, miniSDHC^{*}, microSD^{*}/T-Flash^{*}, microSDHC^{*}, MultiMediaCard (MMC), MMC_{plus}, MMC_{mobile}, RS-MMC^{*}, MMC_{micro}^{*}, Memory Stick (MS), MS PRO, MSXC, MS micro^{*}, MS XC^{*}
- Slot 2 (CF): CompactFlash I, Microdrive (MD)
- Slot 3 (SM): SmartMedia (SM)
- Slot 4 (SD/MMC): Secure Digital Card (SD), SDHC, SDXC, miniSD^{*}, miniSDHC^{*}, microSD^{*}/T-Flash^{*}, microSDHC^{*}, MultiMediaCard (MMC), MMC_{plus}, MMC_{mobile}, RS-MMC^{*}, MMC_{micro}^{*}
- Slot 5 (MS/Duo): Memory Stick (MS), MS PRO, MSXC, MS DUO, MS PRO DUO, MS XC DUO, MS PRO-HG Duo, MS PRO-HG Duo, MS XC DUO, MS XC-HG Duo, MS micro^{*}, MS XC^{*}

TRANSFER RATE

- USB 3.0 - up to 4.8 Gbps
- USB 2.0 - up to 480 Mbps
- USB 1.1 - up to 12 Mbps

ENVIRONMENTAL

- Temperature:** Operating Temperature conditions: 0 to 40 degrees C, Non-Operating Temperature conditions: -10 to 85 degrees C
- Humidity:** Operating Humidity conditions: 20% to 80% non-condensing, Non-Operating Humidity conditions: 5% to 95% non-condensing

REGULATORY

- FCC approved (Part 15 Class B)
- CE approved (Class B)

PACKAGE DIMENSIONS/WEIGHT

- 8.5 x 6.25 x 2 in.
- .35 lbs

PRODUCT DIMENSIONS/WEIGHT

- 3.15 x 3.15 x 0.7 in.
- .16 lbs

MINIMUM SYSTEM REQUIREMENTS

- System with available USB port
- USB 3.0 port required for Super Speed transfer rates

OPERATING SYSTEMS

- Card Reader is operating system independent

PACKAGE CONTENTS

- USRobotics All-in-One USB 3.0 Card Reader
- USB 3.0 cable (12 in.)
- User Guide

PRODUCT NUMBER

- USR8420

WARRANTY

- One-year limited manufacturer warranty from date of purchase

^{*} Adapters are needed for mini and micro cards.

[†] USB 3.0 super speeds are achieved when used with USB 3.0 compatible devices and cables. Actual speeds may vary based on card and host system.