



## USB 3.1 Gen 1 Card Readers

# RDF5

Engineered to deliver super fast data transfer speeds, the RDF5 card reader features a SuperSpeed USB 3.1 Gen 1 interface and support for next-generation Ultra High Speed SDHC/SDXC and microSDHC/SDXC cards. Capable of being plugged directly into the USB port on any desktop or notebook computer, the ultra compact RDF5 offers effortless file sharing in any situation.



### Compact Power

The RDF5 features powerful data transfer in the palm of your hand. Measuring just under 56mm in length, this card reader is small enough to slip into your pocket or briefcase for superior convenience. Because it's easy to carry, you'll never be without your most important documents, data, and memories on file.



### Unmatched Versatility

Transcend's RDF5 offers efficient data transfer, no matter your platform or devices. It features a USB 3.1 Gen 1 interface, but is also backward compatible with USB 2.0. Fully supporting all major memory cards, the RDF5 can handle virtually any data transfer.



### Additional Features

The RDF5 is ideal for quickly transferring high-resolution images and video recordings to your computer. You can even use it as a USB flash drive on any desktop or laptop computers. A convenient LED indicator shows card insertion and data transfer activity. This card reader also supports SD and CF built-in security functions.



## USB 3.1 Gen 1 Card Readers

### RDF5

#### Features

- USB 3.1 Gen 1 interface
- Multifunctional card reader with an SD card slot, a microSD card slot, and a USB connector
- Plug directly into the USB port on any desktop or notebook computers
- Transfer high-resolution images and video recordings to your computer faster and more efficiently
- Download the RecoveRx data recovery software from Transcend's official website



#### RecoveRx software

Transcend's RDF5 card reader comes with RecoveRx software – a user-friendly application that allows you to conduct an in-depth search within your storage device for traces of erased data that can be recovered. Supported devices include memory cards, USB flash drives, digital music players, external hard drives, and solid state drives.

#### Specifications

##### Appearance

Dimensions (Max.)	56 mm x 24 mm x 8.9 mm (2.20" x 0.94" x 0.35")
Weight (Max.)	18 g (0.63 oz)
Color	Black/White/Pink

##### Interface

USB Type	USB Type-A
Connection Interface	USB 3.1 Gen 1

##### Hardware

Card Reader Slot(s)	SD /microSD
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##### Operating Environment

Operating Temperature	0°C (32°F) ~ 70°C (158°F)
Operating Voltage	5V
Note	Simultaneous insertion of two cards not supported.

##### Performance

Note	Speed may vary due to host hardware, software, usage, and storage capacity.
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##### Warranty

Certificate	CE/FCC/BSMI/KC/RCM
Warranty	Two-year Limited Warranty

##### System Requirement

Operating System	Microsoft Windows 7 Microsoft Windows 8 Microsoft Windows 10 Mac OS X 10.2.8 or later Linux Kernel 2.6.30 or later
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##### Compatibility

Memory Card Supported	SDHC (UHS-I)/SDXC (UHS-I) microSDHC (UHS-I)/microSDXC (UHS-I)
Note	This card reader will work with UHS-II cards, but only operates at UHS-I speeds.

#### Ordering Information

TS-RDF5K	Black
TS-RDF5R	Pink
TS-RDF5W	White

## USB 3.1 Gen 1 Card Readers Comparison



RDC8



RDF9



RDF2



RDF8



RDF5

### Appearance

Dimensions (Max.)	67.6 mm x 45 mm x 15.2 mm (2.66" x 1.77" x 0.60")				56 mm x 24 mm x 8.9 mm (2.20" x 0.94" x 0.35")
Weight (Max.)	32 g (1.13 oz)	30.6 g (1.08 oz)	26 g (0.91 oz)	32 g (1.13 oz)	18 g (0.63 oz)
Color	Black	Black	Black	Black/White	Black/White/Pink

### Interface

USB Type	micro USB to USB Type C	micro USB to USB Type A		USB Type-A	
Connection Interface	USB 3.1 Gen 1				

### Hardware

Card Reader Slot(s)	SD/microSD CompactFlash	SD/microSD CompactFlash	CFast	SD/microSD CompactFlash	SD/microSD
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### Warranty

Warranty	Two-year Limited Warranty				
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### Compatibility

Memory Card Supported	SDHC (UHS-I) SDXC (UHS-I) microSDHC (UHS-I) microSDXC (UHS-I) CompactFlash (UDMA7)	SDHC (UHS-II) SDXC (UHS-II) SDHC (UHS-I) SDXC (UHS-I) microSDHC (UHS-I) microSDXC (UHS-I) CompactFlash (UDMA6) CompactFlash (UDMA7)	CFast 2.0	SDHC (UHS-I) SDXC (UHS-I) microSDHC (UHS-I) microSDXC (UHS-I) CompactFlash (UDMA7)	SDHC (UHS-I) SDXC (UHS-I) microSDHC (UHS-I) microSDXC (UHS-I)
SD UHS-II	-	✓	-	-	-
SD UHS-I and below	✓	✓	-	✓	✓
microSD UHS-I and below	✓	✓	-	✓	✓
CompactFlash UDMA5 and below	✓	✓	-	✓	-
CompactFlash UDMA7 & UDMA6	✓	✓	-	✓	-
CFast 2.0 and below	-	-	✓	-	-

Note: Simultaneous insertion of two cards not supported.