Versatile card reader for SD and microSD cards

Featuring double card slots for both your SD and microSD memory cards, the RDF5 handles most of your daily needs for transferring data between your cameras, phones, and PCs.

Note: The reader does not support simultaneous insertion of SD and microSD cards.

Standard USB Type-A connector

Transcend’s RDF5 card reader comes with a standard USB Type-A connector. Besides using it as a card reader, you can also use it as a USB flash drive on any desktop or laptop computers. Simply plug it in directly to the USB port of the computer.

Higher speeds, higher efficiency

Equipped with the USB 3.1 Gen 1 interface, the RDF5 card reader shows amazing transfer speeds, much faster than what you’d get with USB 2.0! Not only will the RDF5 handle your high-resolution images and videos with ease, but it also has an LED indicator to show card insertion and data transfer activity.
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
- Convenient LED indicator
- 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

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**Specifications**

**Appearance**
- Dimensions: 56 mm x 24 mm x 8.9 mm (2.20" x 0.94" x 0.35")
- Weight: 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

**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.

**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

**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

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Product specifications are subject to change without notice. Pictures shown may differ from actual products. When used as a storage capacity unit, one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment.
### USB 3.1 Gen 1 Card Readers

#### Comparison

**Appearance**

<table>
<thead>
<tr>
<th>Dimensions (Max.)</th>
<th>RDC8</th>
<th>RDF9</th>
<th>RDF2</th>
<th>RDF8</th>
<th>RDF5*</th>
</tr>
</thead>
<tbody>
<tr>
<td>67.6 mm x 45 mm x 15.2 mm (2.66” x 1.77” x 0.60”)</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>56 mm x 24 mm x 8.9 mm (2.20” x 0.94” x 0.35”)</td>
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<td></td>
</tr>
<tr>
<td>Weight (Max.)</td>
<td>32 g (1.13 oz)</td>
<td>30.6 g (1.08 oz)</td>
<td>26 g (0.91 oz)</td>
<td>32 g (1.13 oz)</td>
<td>18 g (0.63 oz)</td>
</tr>
<tr>
<td>Color</td>
<td>Black</td>
<td>Black</td>
<td>Black</td>
<td>Black/White</td>
<td>Black/White/Pink</td>
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</tbody>
</table>

#### Interface

<table>
<thead>
<tr>
<th>USB Type</th>
<th>RDC8</th>
<th>RDF9</th>
<th>RDF2</th>
<th>RDF8</th>
<th>RDF5*</th>
</tr>
</thead>
<tbody>
<tr>
<td>micro USB to USB Type C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>micro USB to USB Type A</td>
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<tr>
<td>Connection Interface</td>
<td>USB 3.1 Gen 1</td>
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#### Hardware

<table>
<thead>
<tr>
<th>Card Reader Slot(s)</th>
<th>RDC8</th>
<th>RDF9</th>
<th>RDF2</th>
<th>RDF8</th>
<th>RDF5*</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD/microSD CompactFlash</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>CFast</td>
<td></td>
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</table>

#### Warranty

**Warranty**

Two-year Limited Warranty

#### Compatibility

**Memory Card Supported**

<table>
<thead>
<tr>
<th>SD UHS-II</th>
<th>RDSDC (UHS-I)</th>
<th>RDSDC (UHS-II)</th>
<th>CFast 2.0</th>
<th>SDHC (UHS-I)</th>
<th>SDXC (UHS-I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD UHS-I and below</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>microSD UHS-I and below</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>CompactFlash UDMA5 and below</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>CompactFlash UDMA7 &amp; UDMA6</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>CFast 2.0 and below</td>
<td>-</td>
<td>-</td>
<td>✓</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

*Note: Simultaneous insertion of two cards not supported.*