

# Media Reader IV USB 3.0



**Manual** 

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## Dear Customer,

Thank you for your purchase of this Sharkoon product. To ensure a long service life and full functionality, we recommend that you read this manual thoroughly.

We hope you enjoy your time using our product!

# **SHARKOON Technologies**

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# 1. Properties

- Internal card reader with USB 3.0 port
- Metal housing
- Installs into either a 3.5" or 5.25" drive bay
- Five card slots; allows data to be copied from card to card
- 4-pin IDE plug for power supply, internal USB 3.0 plug (19-pin)

# 2. Specifications

# **2.1 Supported Card Formats**

CF Pro:	$\checkmark$	MS-PRO Duo:	$\checkmark$
CF Pro II:	$\checkmark$	MS-PRO Duo-Gaming:	$\checkmark$
CF1:	$\checkmark$	MS-PRO Duo-PSP:	$\checkmark$
CF2:	✓	MS-PRO Magic Gate:	$\checkmark$
Extreme CF:	$\checkmark$	RS MMC:	$\checkmark$
Extreme III CF:	$\checkmark$	RS MMC-Max:	√ (Adapter required)
HS CF:	$\checkmark$	RS MMC-Pleomax:	√ (Adapter required)
HS-MMC:	✓	RS MMC-Speed:	√ (Adapter required)
HS-MS-PRO Duo:	$\checkmark$	SD:	√ (Adapter required)
HS-MS-PRO Magic Gate:	✓	SDC:	$\checkmark$
Magicstor:	✓	SD-Extreme III:	✓
Mini SD:	✓	SDHC:	✓
Mini SD-Pleomax:	✓	SD-Max:	✓
Mini SD-Pro:	√ (Adapter required)	SD-Pleomax:	$\checkmark$
MMC:	√ (Adapter required)	SD-Pro:	✓
MMC Mobile:	√ (Adapter required)	SD-Pro C:	✓
MMC Mobile-Pocketnet:	✓	SD-Super:	✓
MMC Mobile-Pro C:	✓	SD-Turbo:	✓
MMC Plus:	$\checkmark$	SD-Ultra:	✓
MMC Pro:	✓	SD-Ultra II:	✓
MMC-Pleomax:	✓	SD-Ultra II Plus:	✓
MMC-Plus Turbo:	$\checkmark$	SD-Ultra X:	$\checkmark$
MS:	$\checkmark$	T-Flash (Micro SD):	$\checkmark$
MS-DUO:	✓	Ultra II CF:	$\checkmark$
MS-DUO Magic Gate:	$\checkmark$	XD:	✓
MS-Magic Gate:	$\checkmark$	XS CF:	✓



#### 2.2 General

Туре:	Internal
Max. Data Transfer Rate:	5 Gbit/s
Connector:	Internal USB 3.0 (19-Pin)
Cable Length:	50 cm
Chip:	Realtek RTS5301
Weight incl. Cable:	<b>254</b> g
Dimensions (L x W x H):	120 x 101 x 25 mm

# 2.3 System Requirements

- Housing with available internal 3.5" or 5.25" drive bay
- USB 3.0 port (19-pin) for the mainboard
- Supported operating systems: Windows 7/8/10

# 3. Package Contents

- Media Reader IV USB 3.0
- 5.25" mounting frame
- Mounting screws
- Manual

#### Note:

If you are missing any of the items listed above, please contact our customer service immediately: support@sharkoon.com (Germany and Europe) support@sharkoon.com.tw (International)

#### 4. Installation

Media Reader IV USB 3.0 may be mounted in either a 3.5" or a 5.25" drive bay. For installation in a 3.5" bay, remove mounting frame first.

- 1. Turn off your PC and unplug the power cord.
- 2. Open the PC case.
- 3. Remove the front panel of the 3.5" drive bay and slide the Media Reader IV into the drive bay.
- 4. Attach the Media Reader IV inside the drive bay using the included screws on both sides.
- 5. Connect the Reader's USB cable to a USB port on the mainboard and the 4-pin IDE plug with matching connector of your power supply.
- 6. Close the PC case, re-attach the power cord and start your PC.

All necessary drivers will be installed automatically. After that, your device is ready to use.

#### Note:

Your Media Reader IV USB 3.0 supports hot-swap. Memory cards may be inserted or removed at any time. Data transfer from one memory card to another is also supported. To avoid data loss, do not remove memory cards while reading or writing is in progress.



#### **Legal Disclaimer:**

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#### Disposal of your old product:

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC. Please be informed about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

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