

Spec Sheet

## USB 3.0 Multi Media Flash Memory Card Reader

StarTech ID: FCREADHCU3



The FCREADHCU3 USB 3.0 Card Reader enables easy read/write access to a variety of popular flash memory card formats/types (CompactFlash®, Secure Digital®, Memory Stick®) in a single unit, over a high speed USB 3.0 connection.

Using a connection over USB 3.0, which is up to 10 times faster than the USB 2.0 standard, makes transferring large data files much quicker; it (USB 3.0) is still backward compatible with USB 2.0 however, ensuring compatibility with older systems.

This compact and lightweight external card reader offers a portable, convenient solution for accessing many different types of Flash Memory/Media cards and is easy to use, with no driver or software installation required.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Applications

- Laptop users looking to be able to access one or more types of flash memory cards
- Professionals looking to access their high speed flash memory cards over USB 3.0, instead of USB 2.0

www.startech.com/au 1800 808 346



Spec Sheet

#### Features

- Compatible with various types of CompactFlash®, SecureDigital® and MemoryStick® flash cards
- SuperSpeed USB 3.0 host interface standard, which supports transfer rates up to 5 Gbps
- Powered directly from the USB port
- Backward compatible with USB 2.0 computer systems
- Power indicator LED
- Compact design and lightweight plastic construction
- No driver or software installation required

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### **Technical Specifications**

| Chipset IDGenesys Logic - GL3220InterfaceUSB 3.0Memory Media TypeCF (Compact Flash I/II Card)Memory Media TypeMicro-SDHC (Micro Secure Digital High Capacity)Memory Media TypeMini-SD, Micro-SD (Mini/Micro Secure Digital)Memory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS MG (Memory Stick //Memory Stick Pro)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMS/MS Pro (Memory Stick //Memory Stick Pro)Memory Media TypeSD/MC (Reduced Size Multimedia Card)Memory Media TypeSD/MC (Secure Digital High Capacity)Memory Media TypeSD/MC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital High Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - SD / MMC Slot FemaleCompatibilityOS independent; No software or drivers requiredOS compatibilityOS independent; No software or drivers requiredSystem and Cable Requirements Available USB portLED IndicatorsLED Indicators1 - PowerInput Current0.8 AInput Voltage5 DCPower Sour   | Warranty   | 2 Years   |  |  |  |
|---|--|---|--|--|--|
| Memory Media TypeCF (Compact Flash I/II Card)Memory Media TypeMicro-SDHC (Micro Secure Digital High Capacity)Memory Media TypeMini-SD, Micro-SD (Mini/Micro Secure Digital)Memory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS MG (Memory Stick w/ MagicGate)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMS/MS Pro (Memory Stick eXtended Capacity)Memory Media TypeMS/MC (Reduced Size Multimedia Card)Memory Media TypeSD/MC (Secure Digital/Multimedia Card)Memory Media TypeSD/MC (Secure Digital High Capacity)Memory Media TypeSD/KC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital Ports1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Chipset ID                                       | Genesys Logic - GL3220                          |  |  |  |
| Memory Media TypeM2 (Memory Stick Micro)Memory Media TypeMicro-SDHC (Micro Secure Digital High Capacity)Memory Media TypeMini-SD, Micro-SD (Mini/Micro Secure Digital)Memory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS MG (Memory Stick w/ MagicGate)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMS/MS Pro (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital High Capacity)Memory Media TypeSD/MC (Secure Digital Aligh Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital Pigh Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temper   | Interface  | USB 3.0   |  |  |  |
| Memory Media TypeMicro-SDHC (Micro Secure Digital High Capacity)Memory Media TypeMini-SD, Micro-SD (Mini/Micro Secure Digital)Memory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS MG (Memory Stick w/ MagicGate)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMS/MS Pro (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital High Capacity)Memory Media TypeSD/MC (Secure Digital High Capacity)Memory Media TypeSD/MC (Secure Digital eXtended Capacity)Memory Media TypeSD/C (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital Pigh Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital Pigh Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - Nemory Stick / Memory Stick Pro Slot Female <tr< td=""><td>Memory Media Type</td><td>CF (Compact Flash I/II Card)</td></tr<> | Memory Media Type                                | CF (Compact Flash I/II Card)                    |  |  |  |
| Memory Media TypeMini-SD, Micro-SD (Mini/Micro Secure Digital)Memory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS MG (Memory Stick w/ MagicGate)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMSXC (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSD/C (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital extended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - SD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | M2 (Memory Stick Micro)                         |  |  |  |
| Memory Media TypeMS Duo, MS Pro Duo, MS Pro-HG DuoMemory Media TypeMS MG (Memory Stick w/ MagicGate)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMSXC (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSD/MC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - SD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleSystem and Cable Requirements Available USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-40°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | Micro-SDHC (Micro Secure Digital High Capacity) |  |  |  |
| Memory Media TypeMS MG (Memory Stick w/ MagicGate)Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMSXC (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSDHC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable Requirements Available USB portLED IndicatorsLED Indicators1 - PowerInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | Mini-SD, Micro-SD (Mini/Micro Secure Digital)   |  |  |  |
| Memory Media TypeMS/MS Pro (Memory Stick/Memory Stick Pro)Memory Media TypeMSXC (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSDHC (Secure Digital High Capacity)Memory Media TypeSDKC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable Requirements Available USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage5 DCOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | MS Duo, MS Pro Duo, MS Pro-HG Duo               |  |  |  |
| Memory Media TypeMSXC (Memory Stick eXtended Capacity)Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSDHC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Memory Media Type                                | MS MG (Memory Stick w/ MagicGate)               |  |  |  |
| Memory Media TypeRS-MMC (Reduced Size Multimedia Card)Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSDHC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable Requirements Available USB portLED IndicatorsLED Indicators1 - PowerInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | MS/MS Pro (Memory Stick/Memory Stick Pro)       |  |  |  |
| Memory Media TypeSD/MMC (Secure Digital/Multimedia Card)Memory Media TypeSDHC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Memory Media Type                                | MSXC (Memory Stick eXtended Capacity)           |  |  |  |
| Memory Media TypeSDHC (Secure Digital High Capacity)Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Memory Media Type                                | RS-MMC (Reduced Size Multimedia Card)           |  |  |  |
| Memory Media TypeSDXC (Secure Digital eXtended Capacity)Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | SD/MMC (Secure Digital/Multimedia Card)         |  |  |  |
| Connector Type(s)1 - USB Type-B (9 pin) USB 3.0 FemaleExternal Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable Requirements Available USB portLED IndicatorsLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Memory Media Type                                | SDHC (Secure Digital High Capacity)             |  |  |  |
| External Ports1 - CompactFlash (50 pin) SlotExternal Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Memory Media Type                                | SDXC (Secure Digital eXtended Capacity)         |  |  |  |
| External Ports1 - Memory Stick / Memory Stick Pro Slot FemaleExternal Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Connector Type(s)                                | 1 - USB Type-B (9 pin) USB 3.0 Female           |  |  |  |
| External Ports1 - MiniSD / MicroSD / MMC Slot FemaleExternal Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | External Ports                                   | 1 - CompactFlash (50 pin) Slot                  |  |  |  |
| External Ports1 - SD / MMC Slot FemaleOS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | External Ports                                   | 1 - Memory Stick / Memory Stick Pro Slot Female |  |  |  |
| OS CompatibilityOS independent; No software or drivers requiredSystem and Cable RequirementsAvailable USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | External Ports                                   | 1 - MiniSD / MicroSD / MMC Slot Female          |  |  |  |
| System and Cable Requirements Available USB portLED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | External Ports                                   | 1 - SD / MMC Slot Female                        |  |  |  |
| LED Indicators1 - PowerInput Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | OS Compatibility                                 | OS independent; No software or drivers required |  |  |  |
| Input Current0.8 AInput Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | System and Cable Requirements Available USB port |   |  |  |  |
| Input Voltage100 ~ 240 ACOutput Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | LED Indicators                                   | 1 - Power                                       |  |  |  |
| Output Current4 AOutput Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Input Current                                    | 0.8 A   |  |  |  |
| Output Voltage5 DCPower SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Input Voltage                                    | 100 ~ 240 AC                                    |  |  |  |
| Power SourceAC Adapter IncludedHumidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Output Current                                   | 4 A   |  |  |  |
| Humidity5% ~ 90% RHOperating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)  | Output Voltage                                   | 5 DC  |  |  |  |
| Operating Temperature-40°C to 80°C (-40°F to 176°F)Storage Temperature-65°C to 150°C (-85°F to 302°F)   | Power Source                                     | AC Adapter Included                             |  |  |  |
| Storage Temperature -65°C to 150°C (-85°F to 302°F)   | Humidity   | 5% ~ 90% RH                                     |  |  |  |
|   | Operating Temperature                            | -40°C to 80°C (-40°F to 176°F)                  |  |  |  |
| Color Black   | Storage Temperature                              | -65°C to 150°C (-85°F to 302°F)                 |  |  |  |
|   | Color  | Black   |  |  |  |
| Enclosure Type Plastic  | Enclosure Type                                   | Plastic   |  |  |  |





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| Sp | ec |       |   | C | cι |   |

| Product Height            | 0.8 in [20 mm]          |
|---------------------------|-------------------------|
| Product Length            | 3.3 in [85 mm]          |
| Product Weight            | 1.9 oz [54 g]           |
| Product Width             | 2.2 in [55 mm]          |
| Package Quantity          | 1                       |
| Shipping (Package) Weight | 5.9 oz [166 g]          |
| Included in Package       | 1 - USB 3.0 Card Reader |
| Included in Package       | 1 - USB 3.0 Cable       |
| Included in Package       | 1 - Instruction Manual  |
|                           |                         |

## Certifications, Reports and Compatibility





