U3CR05-M1

Tittron USB 3.2 Gen1 Type-A/Type-C Card Reader | Metal Enclosure | SD3.0 + microSD3.0 + Integrated USB3.0 Type-A Female Expansion Port

DESCRIPTION

Tittron.com U3CR05-M1 USB 3.2 Gen 1 Multi-Function Card Reader delivers stable high-speed data access for commercial, industrial and embedded deployments. Featuring dual male connectors of USB Type-A and Type-C, it directly connects to legacy PCs, modern USB-C laptops, tablets and embedded hardware without extra adapters. Separate dedicated slots support SD 3.0 and microSD 3.0 memory cards for fast transfer, backup and management of photos, videos and document files. **It also comes with an additional USB 3.0 Type-A (Female) port**, which expands connectivity, accepting USB flash drives, external SSDs, keyboards, mice and other USB peripherals simultaneously.

Built with a solid metal enclosure, the U3CR05-M1 provides superior structural rigidity and thermal performance compared to plastic card readers, making it ideal for office, commercial, industrial and field mobile workflows. Its compact form factor consolidates multi-format memory card reading and USB expansion, supporting plug-and-play operation powered purely by the USB bus. Wide cross-platform compatibility covers Windows, macOS, Linux and other USB-enabled operating systems for seamless integration into diverse B2B hardware setups.



Tittron U3CR05-M1
USB 3.2 Gen1 Type-A/Type-C Card Reader, Travelling-Mate SERIES

FEATURES

- USB 3.0 high-speed interface
- USB Type-A and USB Type-C male connectors
- Supports SD 3.0 and microSD 3.0 memory cards
- Integrated USB 3.0 Type-A female expansion port
- Durable metal enclosure
- Compatible with Windows, macOS and Linux

NOTES

- SD and microSD cards cannot be accessed simultaneously.
- Only one memory card can be read or written at a time.

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Unified Social Credit Identifier: 91440300072545114C

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Specifications & Applications

SPECIFICATIONS

ELECTRICAL & INTERFACE

Host Connectors	1 x USB 3.0 Type-A (Male), 1 x USB 3.0 Type-C (Male)
Expansion Port	1 x USB 3.0 Type-A (Female)
Drive Connectors	1 x SD3.0, 1 x microSD3.0
Interface	USB 3.2 Gen 1 (5Gbps)
Bus Type	USB 3.2 Gen 1 (5Gbps)
LED Indicators	None
Material	Metal
Power Source	USB-Powered
Input Voltage	5V DC
Output Voltage	5V DC
OS Compatibility	OS independent
Dimension	87.0 x 22.0 x 12.0 mm
Net Weight	18g

APPLICATIONS

- Digital Photography
- Mobile Office
- Industrial & Embedded Systems
- Field Mobile Workflows
- Media Content Transfer