


Dual Mode (Contact + Contactless) Card Reader

Model No.	Product Picture	Specification
ZW-12026-12		<p>Features:</p> <ul style="list-style-type: none"> * Support Dual Slots: Contact and Contactless * Support I2C interface for external NFC controller * USB 2.0 type A or type C <p>Contact card</p> <ul style="list-style-type: none"> ➢ Support T0, T1 Protocol ➢ Support ISO7816 Class A, B and C (5V/3V/1.8V) cards ➢ Support I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442, SLE4436, SLE5518, SLE5528, SLE5532, SLE5536, SLE5542, SLE6636, and AT88SC102, AT88SC153, AT88SC1608, AT45D021, AT45D041 cards <p>Contactless card</p> <ul style="list-style-type: none"> ➢ Support ISO14443 type A, B, ISO 15693 NFC tag type 1, 2, 3, 4A, 4B, ISO/IEC 18092 * Compatible with Microsoft USB-CCID driver * Implemented as an USB full speed device with bulk transfer endpoint * Built-in PLL for USB and Smart Card clocks requirement * Support short APDU and extended APDU <p>Standard compliance</p> <ul style="list-style-type: none"> * Based on ISO7816 implementation * Support PC Smart Card Industry Standard - PC/SC 2.0 * Support Microsoft Windows Smart Card reader driver, Based on the CCID protocol * Meet Microsoft WHQL Smart Card Reader certification * EMV terminal level 1 certified (For contact part) <p>Compatible operating system</p> <ul style="list-style-type: none"> ➢ Windows 7, 8.1, 10, and 11 ➢ Linux ➢ Android ➢ macOS 10.14 later version

