

SECURE CARD READER · PCI PTS V6.X

SCR Module

Pre-certified Payment Module

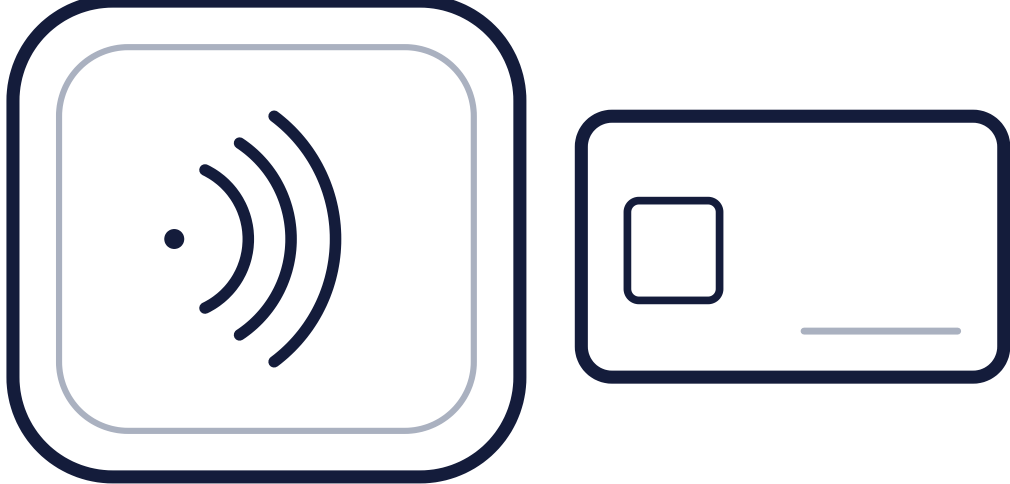
An ultra-compact secure card reader for tap, dip and swipe — PCI PTS v6.x certified, USB-C and Bluetooth LE, ready to integrate.

Tap · Dip · Swipe

USB-C + BT LE

EMV L1 & L2

IP30



Credit Card Reader — Plug & Play
IDTech · MagTek · Ingenico · Stripe

CERTIFIED PROCESSORS



KEY SPECIFICATIONS



PCI PTS v6.x
SCR Certified



Tap + Dip + Swipe
Omni-channel



USB-C + BT LE
Dual connectivity



EMV L1 & L2
Chip & contactless



AES 128/256
TDEA encryption



IP30 · TRSM
Tamper-responsive



NFC Contactless

Apple / Google / Samsung Pay · ISO 18092 · 14443 A/B · EMV CL L1 & L2



EMV Contact Chip

EMVCo L1 & L2 · ISO 7816 · D-PAS · PayPass · payWave



Magnetic Stripe

ISO 7810/7811 · AAMVA · bi-directional 6–60 ips

SCR Module · Pre-certified Payment Module

Specifications are typical and subject to change without notice.

01 / 02

LYNX TILL

 www.lynxtill.com

 Sales@lynxtill.com

LYNX TILL

TECHNICAL
SPECIFICATION

SCR MODULE

CONNECTIVITY

USBUSB-C wired · USB powered

BluetoothBluetooth LE

Compatible OSAndroid 4.4.2+ · Win 10 · iOS · Linux

ELECTRICAL

BatteryLi-Po (BLE mode)

PowerUSB powered via USB-C

ChargingUSB-C or docking cradle

INDICATORS & RELIABILITY

Status LEDs4 LEDs

AudioBeep confirmation

Mag Head1,000,000 swipes

ICC Head500,000 insertions

ENVIRONMENTAL

IngressIP30

Operating0 ~ 35°C

Storage0 ~ 35°C

Humidity10–90% non-cond.

SECURITY & CERTIFICATIONS

SecurityPCI PTS v6.x SCR

EncryptionAES 128/256 · TDEA

TamperTRSM

RegulatoryFCC · CE · UL · ISED · RoHS

SCR Module · Pre-certified Payment Module

Specifications are typical and subject to change without notice.

02 / 02

LYNX TILL

 www.lynxtill.com

 Sales@lynxtill.com