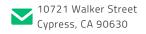


PCI-PTS 4.X AND SRED CERTIFIED INSERT READER

The Spectrum Pro is a PCI-PTS 4.x and SRED certified hybrid Magstripe and Smart Card insert reader designed for outdoor unattended environments. Meeting the latest requirements of the payment industry, the Spectrum Pro is EMV Level 1 and Level 2 approved, featuring DUKPT key management with TDES or AES encryption algorithms. Moreover, Spectrum Pro's tamper-resistant and SRED certified structure extends the reader's physical security to protect consumers' financial data from being compromised in outdoor and unattended applications.











SPECTRUM PRO SPECS

INTERFACE

RS232, USB-HID

POWER REQUIREMENTS (RS232)

5 VDC

POWER REQUIREMENTS (USB)

5 VDC

OPERATING TEMPS

-13°F to 158°F (-25°C to 70°C) non-condensing

STORAGE **TEMPS**

-40°F to 185°F (-40°C to 85°C) non-condensing

HUMIDITY

Maximum 95% non-condensing

MAGNETIC HEAD LIFE 1,000,000 cycles minimum

CHASSIS AND BEZEL

1,000,000 card cycles minimum

WARRANTY

One year, parts and labor

DIMENSIONS

6.51 inches (165.3 mm) x 4.0 inches (102.8 mm) x 2.4 inches (60.4 mm)

MEDIA THICKNESS

0.76 mm (tolerance +/- 0.08 mm)

MEDIA FORMATS

ISO 7810 ID-1 card, ISO 7811, ISO 7816, AAMVA

Driver License format

COLOR

Black

SEAL RATING

IP 65

SHOCK PROTECTION

IK10

ENCRYPTION

AES and TDES

KEY MANAGEMENT | TDES DUKPT

CONTACT US TODAY!

CORPORATE HEADQUARTERS

10721 WALKER STREET CYPRESS, CA 90630 TEL: (714) 761-6368

TF: (800) 984-1010

SALES@IDTECHPRODUCTS.COM

ASIA

+886-3-326-5988 (TAIWAN) ASIA@IDTECHPRODUCTS.COM

LATIN AMERICA

(714) 761-6368 SALES@IDTECHPRODUCTS.COM

EUROPE, MIDDLE EAST & AFRICA EMEA@IDTECHPRODUCTS.COM

