Samsotech Penta Scanner

RFID/NFC

MSR

Barcode

ID Card

Passport

Samsotech
Global leadership through innovation

Full Page Passport & ID Scanner Solution
with built-in RFID, NFC, Chip Reading module

Samsotech Penta Scanner is a fast & easy to use Passport/ID Scanner with an inbuilt Smart card or chip reading module. Having a small form factor, Penta Scanner is an excellent add-on to Samsotech VICAS Passport/ID Scanning application where there are no compromises to accuracy and efficiency. The Penta scanners are very reliable, easy to use and come with a variety of advanced features that will safeguard the current and future requirements in Passport /ID Scanning. The Penta Scanners are very durable and carry a longer life span.

The large scanning area supports ICAO as well as non-ICAO format documents. The optionally available 4.3" multi-color and touch display turn the Penta Scanner in a full functioning self-service terminal. The single step reading process for optical and RFID data reading without moving the document ensures ultimate user comfort. This makes the Penta scanners a preferred choice for Hotels & Resorts, Immigration & Border Control & Security organizations.

Key Features:

- **Fast & Accurate** Optical SCAN/READ Engine: Reads **6,500+** Passports/National ID Cards/Driver Licenses

- **VIS, IR & optional UV Imaging**: Scans documents from multiple light sources at the same time

- **RFID & NFC Reading Module**: With a dual antenna design that is especially designed for ePassport and NFC reading

- **Barcode Recognition Module**: Built-in barcode reading engine with 1D/2D barcode reader

- **Chip Reading**: Supports reading of smart card enabled ID Cards; reading of **Arabic** from UAE/GCC National ID Cards

- **24 x 7 Support**: Support is available 24x7, 365 days

Technical Data:

Resolution: 500 dpi

Foot print: 8.7" x 5.9" x 5.7" (LxWxH)

Scan Window: 3.7" x 5.2"

VCC: 5V +/- 5%

LCC: max 2.5 Amp

Light sources: IR, VIS, Optional UV

Status Indicator: Audible and Visible Status indicator

Host Interface: USB

Compatibility: Samsotech VICAS & All leading PMS systems globally.

Technical specification are subject to change. Please contact Samsotech for latest updates.

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9,450+ installations in 117 countries | 12+ years of experience in hospitality & tourism