



TouchPrint™ 4800XC Booking Station

Single Platen for Tenprint, Palm, Rolls and Writer's Edge

Most Advanced Palm Scanner Available Today

- Innovative, Single Platen Design
- Durable Booking Station
- Easy Operation

Recent law enforcement legislation and sex offender registration policies require the capture of all types of images with a live scan device, including tenprints, palms, rolls, and writers' edges. The TouchPrint™ 4800XC live scan is capable of capturing all types of high-quality images using an innovative, single platen design. Encased in a sturdy, rugged cabinet booking station, the TouchPrint 4800XC can withstand harsh conditions and the rigorous demands associated with the offender management process.

One field-replaceable platen is used to quickly capture rolls, slaps, palms, and writers' edge images.

EASY OPERATION

With real-time preview, a dual foot pedal plus logically placed dual scan and save buttons for both right and left handed operation, the TouchPrint ED 4800 has many features to help ensure consistent, quality image capturing and reduce variability between operators. The TouchPrint ED 4800 also has an ergonomically designed overhang for better grip and a carrying handle for easy transportation.

SINGLE PLATEN TO CAPTURE ALL TYPES OF HIGH-QUALITY IMAGES

Our advanced technologies such as Moisture Discriminating Optics™ for ignoring the effects of moisture blobs from sweaty prints and Enhanced Definition are available with the TouchPrint ED 4800.



TouchPrint™ 4800XC Booking Station Specifications

Single Platen Design	Palm: 5.1in x 5in, Writer's Palm: 5in x 1.75in, Slaps: 3in x 3.2in, Single Finger: 1.5in x 1.6in (V x H)
Optical Resolution	Enhanced Definition 500ppi image capture output with square pixels results in over 2 times the pixel density of standard 500 ppi systems
Package Weight	250lbs (113.4kg)
Voltage/Power Requirements	110-220/220-240 VAC, 50/60 Hz / approximately 170 watts (specify voltage at time of order)
Operating Environment	Ambient temp: 40° - 95° F (5° - 35° C) Relative Humidity: 20% - 80% non-condensing
Housing Dimensions	Width: 25in (63.5cm); Height: 44.5in (113cm); Depth 24in (61cm)
Data Content	Demographics (customizable), fingerprints, and photo image transmission in compliance with FBI's EFTS in ANSI/NIST-ITL 1-2007 or ANSI/NIST-ITL 2-2008 specified format
Data Protocols	Supports SMTP / FTP / NFS / TCP/IP sockets / VPN
Data Communication	Supports V.42 external modem, 56kbps synchronous communication, T-1 high speed digital communications, Ethernet LAN communications, TCP/IP/NFS/FTP protocols
Workstation Computer	Pentium P4 2.8 GHz or greater with 256MB RAM
Monitor	17" LCD flat panel display
Software Features for Complete System Configurations	
PerfectScan™	High resolution live video display of platen surface during roll and slap capture; real time image quality assurance for evaluating images and providing rapid feedback
AccuCapture™	Slap-to-roll comparison software to ensure correct sequencing
Options	
Demographic Data Import	Open File Communication System (OFCS)
Image Compression	FBI-accredited Wavelet Scalar Quantization (WSQ) processing
Photo Capture	Optional NIST Best Practices photo capture – SW/HW
Peripherals	Wide array of peripheral devices available to further enhance performance
Warranty and Maintenance Support	
Warranty	One year limited warranty
Maintenance and Support	Range of support packages available to partners and end-users

* Specifications subject to change without notice

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