



PRODUCTS CERTIFIED FOR COMPLIANCE WITH THE FBI's INTEGRATED AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM IMAGE QUALITY SPECIFICATIONS

The products listed are certified by the FBI as having been tested and found to be in compliance with the FBI's Integrated Automated Fingerprint Identification System (IAFIS) Image Quality Specifications (IQS). The review of the test data was conducted by the Communications & Technology Branch, Criminal Justice Information Services Division. The certification process is not intended to endorse one product over a competitor's product but merely to certify that the product meets FBI standards and that, between two products that meet FBI standards, the FBI does not recommend one over the other.

LIVE-SCAN SYSTEMS:

Date certified (month/year) follow specifications

- **ACABIO, Inc.**-- ALS400 Applicant Livescan System, incorporating the Smiths Heimann Biometrics Lite-Xe fingerprint livescan device at 500ppi (no membrane), (Appendix F), 7/05
- **ACABIO, Inc.**-- ALS500 Criminal Livescan System, incorporating the Smiths Heimann Biometrics Lite-Ue fingerprint/palmprint livescan device at 500ppi (no membrane)(Appendix F).6/05
- **Biometrics4All, Inc.**--LiveScan 500 (LS500) High Definition Law Enforcement, incorporating the Smiths Heimann Biometrics LScan-1000P fingerprint/palmprint livescan device at 1000ppi (without membrane), (Appendix F),11/ 05
- **Biometrics4ALL, Inc.**--LiveScan200 (LS200), incorporating the Smiths Heimann Biometrics Lite-Xe fingerprint livescan device at 500ppi,(no membrane), (Appendix F), 5/05
- **Biometrics4ALL, Inc.**--LiveScan300 (LS300) Law Enforcement, incorporating the Smiths Heimann Biometrics Lite-Ue fingerprint/palmprint livescan device at 500ppi,(no membrane), (Appendix F), 5/05
- **BSI2000, Inc.**-- ClearID2000-T incorporating the Smiths Heimann Biometrics Lite-Xe fingerprint livescan device at 500ppi(no membrane),(Appendix F), 7/05
- **Comnetix Computer Systems, Inc.**-- CMTX P40 Livescan Station, incorporating the Smiths Heimann Biometrics LS1/Lite fingerprint livescan device at 500ppi (no membrane), (Appendix F), 5/03

- **Cogent Systems, Inc.**--CLS1/LITE-X livescan system incorporating the HBS LS1 LITE-X livescan fingerprint and palmprint device (no membrane), (Appendix F) Specifications 9/03
- **Cogent Systems, Inc.**--CLSI Livescan Station incorporating the Smiths Heimann Biometrics LS1/P++ fingerprint/palm print livescan device at 500ppi, (no membrane),(Appendix F)11/01
- **Cogent Systems, Inc.**--Livescan Station incorporating the Smiths Heimann Biometrics LS1/Lite fingerprint livescan device at 500ppi, (no membrane), (Appendix F) 2/03
- **Cogent Systems, Inc.**--CLscan-1000P incorporating the Smiths Heimann Biometrics Lscan-1000P fingerprint/palm print livescan device at 1000ppi, (no membrane), (Appendix F) 10/04
- **Cross Match Technologies, Inc.**--ID2500-1000X Livescan System, incorporating the Cross Match ID2200 full hand livescan device at 500ppi and 1000 ppi, and the Cross Match ID1000X roll/plain finger livescan device at 500ppi and 1000ppi(no membrane)11/04
- **Cross Match Technologies, Inc.**--ID 1000X Finger Livescan Device (no membrane), certified at 500ppi & 1000ppi, 10/04
- **Cross Match Technologies, Inc.**--ID 1000 Livescan Fingerprint Scanner, (Appendix F) Specifications 10/99
- **Cross Match Technologies, Inc.**--ID 500 Livescan Fingerprint Device at 500ppi, without membrane 11/02, with membrane, (Appendix F), 1/03
- **Cross Match Technologies, Inc.**--ID 500M Livescan Fingerprint Device at 500ppi with and without membrane, (Appendix F), 9/05
- **CrossMatch Technologies, Inc.**- ID2500 livescan system incorporating the Cross Match ID1000 fingerprint livescan device (no membrane) and Cross Match ID2200 hand/palmprint livescan device (no membrane) 500ppi, 3/04
- **Cross Match Technologies, Inc.** --ID442 Livescan Fingerprint Device at 500ppi, with and without a membrane, (Appendix F),7/04 re-certified, 9/05
- **Cross Match Technologies, Inc.** --ID700 roll and plain fingers livescan device at 500ppi, (with and without membrane), (Appendix F) 4/05
- **Cross Match Technologies, Inc.**--ID442R Livescan Fingerprint Device at 500ppi, with and without membrane 6/05, re-certified 9/05
- **Cross Match Technologies, Inc.**--ID2500-ID500 livescan system incorporating the Cross Match ID500 fingerprint livescan device (with and without membrane) and Cross Match ID2200 hand/palmprint livescan device(no membrane),(Appendix F),500ppi,06/05

- **DataWorks Plus, LLC** -- DataWorks LiveScan Plus, incorporating the Smiths Heimann Biometrics Lite-Xe fingerprint livescan device at 500ppi ,(no membrane),(Appendix F),3/05
- **DataWorks Plus, LLC**--Livescan Plus, incorporating the Smiths Heimann Biometrics Lite-Ue fingerprint/palmprint livescan device at 500ppi(no membrane),(Appendix F),5/05
- **DataWorks Plus, LLC** -- LiveScan Plus system incorporating the Cross Match ID500 or Cross Match ID442 fingerprint livescan device at 500ppi,(with and without membrane), (Appendix F),10/05
- **DataWorks Plus, LLC**--Livescan Plus system, incorporating the Identix TP-5700 fingerprint device at 500 ppi (no membrane), (Appendix F), 9/05
- **Digital Biometrics, Incorporated**--TenPrint live scan system Model 1133R-500 with IQs Option (Appendix G) Specifications 9/95
- **Digital Biometrics, Incorporated**--Tenprint live scan system series 1133H, (Appendix G) Specifications 1/99
- **Digital Biometrics, Incorporated**--TenPrint live scan system Model 1133S (Appendix G) Specifications 5/96
- **Exegetics, Inc.**--inVize ID/FAST fingerprint system incorporating the Identification International Inc. DigID L livescan fingerprint device at 500ppi(no membrane) 9/04
- **FingerMatrix, Incorporated**--Check-Ten live scan Fingerprint Reader model 5G (Appendix G) Specifications 4/97
- **Green Bit s.r.l**-- VisaScan3 Livescan Fingerprint and Palmprint device, with membrane, 500ppi,(Appendix F) Specifications 6/04
- **Heimann Biometric Systems**--LS1/P++ Fingerprint and Palmprint Livescan (App F) 11/20/00
- **Heimann Biometric Systems**--LSI/P+ live scan system (Appendix G) Specifications 8/98
- **Heimann Biometric Systems**--LSI/T+ live scan system (Appendix F) Specifications 1/00
- **Heimann Biometric Systems, GmbH** -- LS1 LITE Livescan Device 500pp,(Appendix F) 01/16/02
- **Heimann Biometric Systems, GmbH** --LS1 LITE-X Fingerprint/Palmprint Livescan Device, 500ppi (Appendix F) Specifications 2/03
- **ID Networks**--ID Networks FingerRoll Livescan System (Appendix F) 10/01

- **Identification International, Inc.**-- DigID L livescan device at 500ppi (no membrane) 9/04
- **Identification International, Inc.** -- DigID LE plain/roll livescan fingerprint device with and without InVize ID software, at 500ppi (no membrane),(Appendix F), 10/05
- **Identix, Inc.**--*TPFC-2* Fingerprint Livescan Device with platen membrane, 500ppi(Appendix F) Specifications12/03
- **Identix, Inc.**-- TP-5700 livescan fingerprint device at 500ppi,(no membrane) 9/04
- **Identix, Inc.**--TouchPrint-2700HD/2670HD Palm/Hand Livescan fingerprint device (no membrane), certified at 500ppi and 1000ppi when configured with a certified roll livescan device 9/04,
- **Identix, Inc.**--Single finger capture module(no membrane) of the TouchPrint-5800 Livescan system, certified at 1000ppi when configured with a certified 4-finger capture module,10/04
- **Identix Inc.**--TP-3000 live scan system incorporating TPFC-2 or TP-5700 live scan device without platen membrane, 500ppi, (Appendix F) Specifications, 1/05
- **Identix Inc.**--TP-3100 live scan system incorporating TPFC-2 or TP-5700 live scan device without platen membrane, 500ppi, (Appendix F) Specifications, 1/05
- **Identix Inc.**--TP-3500 live scan system incorporating TPFC-2 or TP-5700 live scan device without platen membrane, 500ppi, (Appendix F) Specifications, 1/05
- **Identix Inc.**--TP-3800XC live scan system incorporating TPFC-2 or TP-5700 live scan device without platen membrane, 500ppi (Appendix F) Specifications, 1/05
- **Identix Inc.**--TP-3800XCH live scan system incorporating TPFC-2 or TP-5700 live scan device and TP-2700 or TP-2700HD palm/hand scanner without platen membrane, 500ppi & 1000ppi, (Appendix F) Specifications, 1/05
- **Identix Incorporated** --TouchPrint-2700/2000 Livescan Palm/Hand Scanner Device 500ppi.(Appendix F) 01/16/02
- **Identix Incorporated** --TouchPrint-2670 Livescan Palm/Hand Scanner Device 500ppi.(Appendix F) 01/16/02
- **Identix, Incorporated**--TouchPrint 600 (TP-600) live scan system (Appendix G) Specifications 3/95
- **Identix, Incorporated**--TouchPrint 2000 (TP-2000) live scan system (Appendix F) Specifications 3/01
- **Identix, Incorporated**--*TPFC-2* Fingerprint Livescan Device without a platen membrane, 500ppi (Appendix F) Specifications 3/03

- **ImageWare Systems, Inc.**--IWS Law Enforcement Solution, incorporating the the Smiths Heimann Biometrics LScan-1000P fingerprint/palmprint livescan device at 1000ppi (without membrane), and the lexmark T632 printer with Aware's Accuprint fingerprint printing algorithm, (Appendix F) 7/05
- **ImageWare Systems, Inc.**--IWS Law Enforcement Solution, incorporating the Smiths Heimann Biometrics Lite-Ue fingerprint/parmprint livescan device at 500ppi(no membrane), and the lexmark T632 printer with Aware's Accuprint fingerprint printing algorithm, (Appendix F), 2/05
- **ImageWare Systems, Inc.**--IWS Law Enforcement Solution, incorporating the Identix TP-5700 fingerprint livescan device at 500ppi(no membrane), and the Lexmark T632 printer with Aware's Accuprint fingerprint printing algorithm, (Appendix F).3/05
- **ImageWare Systems, Inc.**--IWS Law Enforcement Solution, incorporating the Cross Match ID500 fingerprint livescan device at 500ppi(with membrane), and the lexmark T632 printer with Aware's Accuprint fingerprint printing algorithm. (Appendix F) 4/05
- **ImageWare Systems, Inc.**-- IWS Law Enforcement Solution, incorporating the Smiths Heimann Biometrics Lite-Xe fingerprint livescan device at 500ppi(no membrane), and the Lexmark T632 printer with Aware's Accuprint fingerprint printing algorithm (Appendix F), 7/05
- **Imaging Technologies, Incorporated**--True ID live scan system (Appendix G) Specifications 4/98
- **I/O Software, Inc.** -- Identity Captured Suite-LS01(ICS-LS01)incorporating the Smiths Heimann Biometrics Lite-Xe fingerprint livescan device at 500ppi (no membrane), (Appendix F),10/05
- **Motorola, Inc.**-- Motorola Printrak LiveScan Station TP/Palm, incorporating the Smiths Heimann Biometrics Lscan-1000P fingerprint and palmprint device at 1000ppi(no membrane) (Appendix F), 11/04
- **Motorola, Inc.**--Motorola Printrak LiveScan Station TP, incorporating the SHB Lite-Xe, 500ppi livescan fingerprint device (no membrane)9/04
- **Motorola, Inc.**-- Motorola Printrak LiveScan Station TP/Palm, incorporating the SHB Lite-Ue, 500ppi, livescan fingerprint/palmprint device (no membrane)9/04
- **NEC Technologies, Incorporated**--NEC-LS-21 live scan system (Appendix G) Specifications 7/97
- **Papillon Systems Ltd.**--FS-7 livescan fingerprint and palmprint device(with membrane),(Appendix F) Specifications 9/03.

- **P.P.H.U. STANIMEX s.c.** --SED-7 livescanner incorporating the Papillon FS-7 livescan fingerprint and plamprint device (with membrane), operating at 500ppi(Appendix F), 2/05
- **Printrak International, Incorporated**--LSS 2000 Live Scan Fingerprint Acquisition System (Appendix G) Specifications 2/96
- **Printrak, A Motorola Company**--Omnitrak™ Live scan Station (LSS 3000™) Fingerprint System (App. F) 4/01
- **Printrak, A Motorola Company**--Omnitrak™ Desk Scan Station (DSS3000™) Fingerprint System (App. F) 4/01
- **SAGEM SA** --ILS2/P incorporating the Smiths Heimann Biometrics LS1/P+ fingerprint livescan device at 500ppi (no membrane), (Appendix G) 4/01
- **SAGEM SA** --ILS2/T incorporating the Smiths Heimann BiometricsLS1/T+ fingerprint livescan device at 500ppi (no membrane), (Appendix F)4/01
- **Smiths Heimann Biometrics, Gmbh** --LSCAN-1000P livescan fingerprint and palmprint device (no membrane), certified at 1000ppi, 6/04 and recertified at 1000ppi and 500ppi, (Appendix F), 9/05
- **Smiths Heimann Biometrics, GmbH**- LSCAN 1000T livescan fingerprint device at 500ppi and 1000ppi(no membrane), (Appendix F), 7/05
- **Smiths Heimann Biometrics GmbH**--Lscan-1000P Livescan Fingerprint and Palmprint device at 1000ppi, (no membrane),(Appendix F) Specifications 6/04
- **Smiths Heimann Biometrics GmbH**-- LS1 LITE-U Livescan fingerprint device (without membrane) (Appendix F) Specifications 12/03
- **Smiths Heimann Biometrics GmbH**-- LS1 LITE-Ue Livescan Fingerprint device (without membrane) (AppendixF) Specification 12/03
- **Smiths Heimann Biometrics GmbH**-- LS1 LITE-Xe Livescan Fingerprint Device (no membrane) (Appendix F) Specifications 10/03
- **United States Department Of Defense Biometrics Automated Toolset (BAT)**-- incorporating the Smiths Heimann Biometrics LS1/LITE livescan fingerprint and palmprint device(no membrane) 500ppi. (Appendix F), 05/04
- **United States Department of Defense**-- Biometrics Automated Toolset (BAT) software v.3.2.5, incorporating the Cross Match ID1000, 500ppi livescan fingerprint device(without membrane)10/04
- **United States Department of Defense**-- Biometrics Automated Toolset (BAT) software v.3.2.5, incorporating the Smiths Heimann Biometrics Lite-X, 500 ppi livescan fingerprint device(without membrane)10/04

- **Visionics Corporation**--TenPrinter FC LiveScan Fingerprint Device, 500ppi (Appendix F) 11/01
- **Visionics Corporation**--TenPrinter 1133SF Live Scan Fingerprint Device (AppF) Specification 5/01
- **Visionics Corporation**--FingerPrinter CMS 1133HF Live Scan Fingerprint Device (AppF) Specifications5/01

FINGERPRINT CARD SCAN SYSTEMS:

Date certified (month/year) follow specifications

- **Automation Designs & Solutions, Inc.**--Epson Perfection 3200 Photo card scanner with AD&S FPScan and FingerPro FTS scanning software, on Windows-32 OS,500ppi,(Appendix F), Specifications 09/03
- **Automation Designs & Solutions, Inc.**--Epson Perfection 3170 Photo card scanner with AD&S FingerPro FTS Scanning software, on windows-32 OS, without automatic document feeder,500ppi, (Appendix F)Specifications 06/04
- **Aware, Inc.**-- Epson Perfection 4990 fingerprint card/latent print scanner at 500ppi and 1000ppi, controlled by Aware's Accuscan software, without ADF (Appendix F)6/05
- **Aware, Inc.** --Xerox Phaser 4500 series laser printer with Aware's Accuprint fingerprint printing algorithm, (Appendix F),6/05
- **Aware, Inc.**-- Epson Expression 1000XL fingerprint card scanner, controlled by Aware's Accuscan software with and without automatic document feeder at 500ppi and 1000ppi, (Appendix F) 7/05
- **Aware, Inc.**--Epson Perfection 3170 fingerprint card scanner with Aware's Accuscan software, without ADF, 500 ppi, 04/04
- **Aware, Inc.**--Epson Perfection 4180 fingerprint card scanner at 500ppi, controlled by Aware's Accuscan software, without ADF, (Appendix F), 4/05
- **Aware, Inc.**--Epson Perfection 4870 series fingerprint card/latent print scanner at 1000ppi, controlled by Aware's Accuscan software, on Windows-32, Unix, or Linux computer OS, (Appendix F) 12/04
- **Aware, Inc.**--Epson 4870 series fingerprint card scanner iwth Aware's Accuscan software, without ADF, 500ppi, 04/04
- **Aware, Inc.**--re-certification Of Aware's Configuration of the Epson Expression 1640XL scanner with ADF, for Ten-Print Card Scanning at 500 ppi(Appendix F) Specifications 9/03

- **Aware, Inc.**--Aware's Configuration of the Epson scanner Model Perfection 3200 Photo for Ten print Card Scanning 500ppi, does not have an Automatic Document Feeder (AppendixF) Specifications 5/03
- **Automation Designs & Solutions Inc.**-- AD&S Configuration of the HP ScanJet 5470C Fingerprint card scanner, 500ppi, (Appendix F) Specifications 03/02
- **Aware, Inc.**--Aware, Inc.- Configuration of the Epson Perfection 2450 Fingerprint Card Scanner, 500ppi (Appendix F) Specifications 3/02
- **Aware, Inc.**--Configuration of the Epson Perfection 1650 Fingerprint Card Scanner, 500ppi (Appendix) Specifications 3/02
- **Aware, Inc.**--Aware Hewlett-Packard Model ScanJet 6300, 500ppi (Appendix F) Specifications 6/00
- **Aware, Inc.**--Aware Epson "Perfection 1640SU" Fingerprint Card Scanner 500ppi (Appendix F) Specifications 9/01
- **Aware, Inc.**--Aware, Hewlett-Packard Model ScanJet 6350, 500ppi (Appendix F) Specifications 10/02
- **Cogent Systems, Inc.** --Hewlett-Packard ScanJet 7400C card scanner, at 500ppi (Appendix F) Specifications 1/03
- **Cogent Systems, Inc.** --Configuration of the Epson Expression 1640 XL Fingerprint card scan system, 500ppi with ADF(Appendix F) Specifications 9/02
- **Cogent Systems, Inc.** --Configuration of the Epson Expression 1680 Fingerprint Card Scan System, 1000 ppi without ADF (Appendix F) Specifications 10/02
- **Cogent Systems, Inc.** --Cogent's configuration of the Improvisation IS510-K Batch Fingerprint Card Scan System 500 & 1000ppi, (Appendix F) Specifications 2/03
- **Cogent Systems, Incorporated**--Cogent/HP Scan Jet 6200c card scanner 500ppi (Appendix G) Specifications 3/99
- **Cogent Systems, Incorporated**--card scan system Umax PowerLook III (Appendix F) Specifications 10/00
- **Cogent Systems, Incorporated**--Cogent Configuration of the Epson Expression 1680 Fingerprint Card scanner, 500ppi (Appendix F) Specifications 2/02
- **Cogent Systems, Incorporated**--Cogent/Umax PowerlookIII card scanner 1000ppi. (Appendix F) Specifications 3/01
- **Cogent Systems, Inc.** -- Epson Perfection 4870 fingerprint scanner at 1000ppi, controlled by Cogent's software, on Windows-32 OS, (Appendix F) 12/04

- **Cogent Systems, Inc.** -- Epson Perfection 4870 series fingerprint scanner, without automatic document feeder, controlled by Cogent's software on Windows-32OS, 500ppi (Appendix F) Specifications 08/04
- **Cogent Systems, Inc.** -- Epson 10000XL series fingerprint card/latent print scanner at 500ppi and 1000ppi, with/without ADF, controlled by Cogent's CAFIS Scan software on Windows-32 computer OS, (Appendix F), 12/04
- **Cogent Systems, Inc.** -- Epson Perfection 4990 fingerprint card/latent print scanner at 500ppi and 1000ppi, controlled by Cogent CAFIS software, without automatic document feeder, (Appendix F) 11/05
- **Comnetix Computer Systems, Inc.** --Epson Expression 10000XL fingerprint card scanner at 500ppi, controlled by Comnetix CSTWAIN software, with and without automatic document feeder (Appendix F) 7/05
- **Comnetix Computer Systems, Inc.** --Epson Perfection 3200 card scanner with Comnetix CCSTWAIN v1.1 scanning software, on Windows XP OS (Appendix F) Specifications 10/03
- **Comnetix Computers Systems, Inc.**-- Comnetix Configuration of the Epson Expression 1680, Fingerprint card scan system, 500ppi (Appendix F) 05/02
- **Comnetix Corporation**--Comnetix/Umax PowerlookIII card scanner, 500ppi (Appendix F) Specifications 5/00
- **Comnetix Corporation**--card scan system based on the Hewlett Packard 6200 C card scanner, 500ppi (Appendix G) Specifications 4/99
- **Comnetix Corporation**--card scan system based on the Hewlett Packard 4c scanner, 500ppi (Appendix G) Specifications 8/97
- **Comnetix Corporation**--card scan system based on the Hewlett Packard 6100 C scanner, 500ppi (Appendix G) Specifications 7/98
- **DBA Systems, Incorporated**--Fingerprint Card Scan ImagClear F5000 with automatic card feed has met IQs, 500ppi (Appendix F) Specifications 9/96 and Palm scanner certified 9/01
- **DBA Systems, Incorporated**--DBA Card Scanner, ImagClear FC-500, 500ppi (Appendix F) Specifications 12/98 and Palm scanner certified 9/01
- **DBA Systems, Incorporated**--DBA Fingerprint Card Scanner, ImagClear ACS4000, with automatic card feed, 500ppi (Appendix F) Specifications 6/00 and Palm scanner certified 9/01
- **DBA Systems, Incorporated**--DBA Fingerprint Card Scanner, ImagClear LC1200, 1000ppi (Appendix F) Specifications 11/99

- **DBA Systems, Incorporated**--DBA Fingerprint Card Scanner, ImagClear DC1500, 500 and 1000ppi (Appendix F) Specifications 11/99 and Palm scanner certified 9/01
- **DBA Systems, Inc.**--DBA Fingerprint Card Scanner, Epson Expression 1640 XL with ADF, 500ppi (App.F) 4/01 and Palm scanner certified 9/01
- **Exegetics Inc.** -- Exegetics InVize ID and Invize FAST Fingerprint Card Scanning System, 500ppi, (Appendix F) 10/02
- **Exegetics, Inc.**--inVize ID/FAST fingerprint scanner, incorporating the Epson Expression 1640XL scanner with Automatic Document Feeder at 500ppi, controlled by Aware NISTPack with Accuscan software, on Windows-32 OS, 9/04
- **Exegetics, Inc.**--inVize ID and inVize FAST fingerprint card scanning systems, incorporating the Epson Perfection 4870 scanner at 500ppi with Aware's Accuscan software on Windows-32 OS, (Appendix F), 6/05
- **IAFIS Program Office**--IAFIS/UMAX PowerLook 2000 Fingerprint Card Scan System, 500ppi (Appendix F) Specifications 4/98
- **IAFIS Program Office**--IDIS/Microtek, Scanmaker 5 Card Scan System, 500ppi (Appendix F) Specifications 6/98
- **IBIS Corporation**--IBIS Print Transmission System Card Scan System, 500ppi (Appendix G) Specifications 7/96
- **Identification International, Inc.**-- inVize ID and inVize ID FAST fingerprint card scanning systems, incorporating the Epson Expression 1640XL scanner with Automatic Document Feeder, Epson Perfection 1650 scanner, Epson Perfection 1640SU scanner, or Epson Perfection 4870 scanner, all operating with Aware's Accuscan software, (Appendix F) 7/05
- **Identicator**--Configuration of a UMAX UC-1260 scanner, 500ppi (Appendix G) Specifications 12/95
- **IISI, Ltd.**--IISI Print Transmission System Card Scan System, 500ppi (Appendix G) Specifications 12/97
- **Improvison Research Corporation**--Improvison model IS510/IS520 card scan system, 500ppi (Appendix G) Specifications 1/97
- **Jobin-Yvon, Inc.**--Configuration of Hewlett Packard ScanJet 6300 Fingerprint Card Scan System, 500ppi and 1000ppi (Appendix F) 1/01
- **Mentalix, Inc.**-- Improvison IS-510-1K fingerprint cardscanner at 1000ppi with automatic document feeder, controlled by the Mentalix Fingerprint Scan API Toolkit on Windows-32 computer OS,(Appendix F)5/05

- **Mentalix, Inc.** --Epson 1000XL fingerprint card/latent print scanner at 500ppi and 1000ppi with and without ADF, controlled by the Mentalix Fingerprint Scan API Toolkit on Windows-32 computer OS,(Appendix F), 4/05
- **Mentalix, Inc.**--Epson Perfection 2400 card scanner with Mentalix's Fingerprint Scan API Toolkit v3.3 scanner software, on Windows -32 (Appendix F) Specifications 12/03
- **Mentalix, Inc.**--Epson Perfection 4870 series fingerprint scanner controlled by Mentalix Fingerprint Scan API Toolkit v3.3 software, on Windows-32 computer os, without ADF, 500ppi/1000ppi, 05/04
- **Mentalix, Inc.** -- Epson Perfection 4990 fingerprint card/latent print scanner at 500ppi and 1000 ppi, controlled by Mentalix Fingerprint Scan API Toolkit, no ADF. (Appendix F), 9/05
- **Mentalix, Inc.**--Improvison IS510-1K Batch (ADF) Card Scanner, controlled by Mentalix acquisition software, at 500ppi (Appendix F) Specifications, 7/04
- **Mentalix, Inc.**--Mentalix-Configured Hewlett-Packard(HP) ScanJet 7400C Fingerprint Card Scan System with the Mentalix Fingerprint Scan API Toolkit, Version 3.3,for Windows-32 computer operating systems, 1000 (ppi), (Appendix F) 9/02
- **Mentalix, Inc.**--Recertification of Mentalix-Configured Umax PowerLook 1100 Fingerprint card scan system, 500ppi, for windows 32 computer operating system, which does not include and automatic feeder(Appendix F) 9/02
- **Mentalix, Inc.**--Mentalix configured Umax PowerLook 1100, 500ppi for Windows 32, (Appendix F) 04/02
- **Mentalix, Inc.**--Mentalix configured Hewlett-Packard(HP) ScanJet 7400C Fingerprint Card scan System with the Mentalix Fingerprint Scan API Toolkit, Version 3.3, for Windows-32Computer operating system, 500ppi, does not include an automatic document feeder (Appendix F) 6/02
- **Mentalix, Inc.**--Mentalix-Configured UMax *PowerLook III* Scanner with Mentalix *Fingerprint Scan API Toolkit, Version 3.3*, running on HP-UX-11, 500/1000ppi, without ADF (Appendix F) Specifications 10/02
- **Mentalix, Inc.**--Mentalix configured Epson "Expression 1600" with Mentalix "Fingerprint Scan Runtime Library", Version 3.2 with AIX 4 operating system, 500ppi(App.F)Specification 8/01
- **Mentalix, Incorporated**--Mentalix/AGFA DuoScan T1200 Fingerprint Card Scan System, 500ppi (Appendix F) Specifications 5/99
- **Mentalix, Incorporated**--Mentalix/AGFA DuoScan T1200 card scanner, 500ppi (Appendix F) Specifications 5/00

- **Mentalix, Incorporated**--Mentalix/AGFA DuoScan T1200, Fingerprint Scan API Toolkit version 1.1 on IBM RS/6000 with AIX4 DuoScan T1200, card scan system, 500 ppi (Appendix F) Specifications 5/99
- **Mentalix , Incorporated**-- Mentalix /Configuration of the Agfa Duoscan T1200 scanner for Ten-Print 500ppi (Appendix F) Specifications 6/01
- **Mentalix, Incorporated**--Mentalix/Configuration of the AGFA DuoScan T1200 with HP-UX operating system, 500ppi (Appendix F) Specifications 4/00
- **Mentalix , Incorporated**--Mentalix /Configuration of the Epson Expression 1600 Scanner for Ten -Print Card Scanning at 500ppi (Appendix F) Specifications 6/01
- **Mentalix, Incorporated**--Mentalix configuration of the Epson Expression 1680 with Mentalix Fingerprint Scan Runtime Library, Version 3.2 with Aix 4 operation system, 500ppi (Appendix F) Specifications 9/01
- **Mentalix , Incorporated**--Mentalix /Configuration of the Primagraphics Model 5200for Ten-Print Card Scanning (Appendix F) Specifications, 6/01
- **Mentalix, Incorporated**--Mentalix/Epson Expression 1600 fingerprint card scanner Window32, 500ppi (Appendix F) Specifications 11/20/00
- **Mentalix, Incorporated**--Mentalix/Epson Expression 1600 fingerprint card scanner Window32, 500ppi (Appendix F) Specifications 6/01
- **Mentalix, Incorporated**--Configuration of the Epson Perfection 1640SU Fingerprint Card Scanner, 500ppi, for Windows-32 (Appendix F) Specifications 3/02
- **Mentalix, Incorporated**--Mentalix/Epson Expression 1640XL fingerprint card scanner with Window32, 500pi. (Appendix F) Specifications 3/01
- **Mentalix, Incorporated**--Mentalix/WindowNT Configuration of the AGFA DuoScan T1200, 500ppi (Appendix F) Specifications 2/00
- **Mentalix, Incorporated**--Mentalix/UMAX PowerLook 2000 Fingerprint Card Scan System, 500 ppi (Appendix F) Specifications 6/98
- **Mentalix, Incorporated**--Mentalix/UMAX PowerLook 2000 Fingerprint Card Scan System , 1000 ppi (Appendix F) Specifications 6/98
- **Mentalix, Incorporated**--Mentalix/Microtek Scan Maker-5 Fingerprint Card Scan System, 500 ppi (Appendix F) Specifications 3/99
- **Mentalix, Incorporated**--Mentalix/Microtek Scan Maker-5 FingerprintScan API Toolkit version 1.1 on IBM RS/6000 with AIX4 for Microtek Scan Maker-5, card scan system, 500 ppi (Appendix F) Specifications 10/99
- **Mentalix, Incorporated**--Mentalix/UMAX PowerLook III, API Version 1.0 Fingerprint Card Scan System, 500 ppi (Appendix F) Specifications 5/99

- **Mentalix, Incorporated**--Mentalix/UMAX PowerLook III, Fingerprint Card Scan System, 1000 ppi (Appendix F) Specifications 5/99
- **Mentalix, Incorporated**--Mentalix/ Epson Perfection 1640SU fingerprint card scanner with Window32, 500ppi (App. F) Specification 4/01
- **Mentalix, Incorporated**--Mentalix/ Epson Perfection 1680 fingerprint card scanner with Window32, 500ppi (Appendix F) Specification 5/01
- **NEC Technologies, Incorporated**--NEC Card Scan System for the HP ScanJet 4, 500ppi (Appendix G) Specifications 2/97
- **NEC Technologies, Incorporated**--NEC Card Scan System HP 4C scanner, 500ppi (Appendix F) Specifications 5/97
- **North American Morpho**--Model K Image Acquisition workstation, 500ppi (Appendix F) Specifications 6/95
- **Northrop Grumman Corporation** - Northrop Grumman's Configuration of the Epson Expression 1680 Card Scan system at 500ppi (Appendix F) 8/02
- **Northrop Grumman Corp.**--Epson Perfection 4870 series fingerprint card scanner, controlled by Northrop Grumman's Altascan software, on Windows-32 computer OS, without ADF, 500ppi, (Appendix F) Specifications 7/04
- **PRC, Incorporated**--Microtek Scanmaker 5, 500ppi (Appendix F) Specifications 6/99
- **PRC, Incorporated**--PRC/Hewlett-Packard ScanJet 6300C, 500ppi (Appendix F) Specifications 2/01
- **PrideRock Holding Company, Inc.**--Epson Perfection 3170 fingerprint card scanner at 500 ppi, controlled by Aware's Accuscan software, (Appendix F). 8/05
- **PrideRock Holding Company, Inc.**-- Epson 1640SU fingerprint card scanner at 500ppi, controlled by Aware's Accuscan software, (Appendix F) 5/05
- **PrideRock Holding Company, Inc.**--Epson Perfection 1650 fingerprint card scanner at 500ppi, controlled by Aware's Accuscan software,(Appendix F), 5/05
- **Printrak International, Incorporated**--Card Scan System, 500ppi (Appendix G) Specifications 11/96
- **Printrak International, Incorporated**--Printrak Input Station 2000F Card Scan System, 500ppi (Appendix F) Specifications 4/98
- **Printrak International, Incorporated**--Printrak/UMAX Powerlook 2000 Fingerprint Card Scan System, 500 ppi (Appendix F) Specifications 9/98

- **Sagem Defense Securite**--Epson Perfection 4990 fingerprint card sanner at 500ppi and 1000ppi, controlled by Sagem's Acquisition Device Driver software on Windows-32 computer OS, without automatic document feeder, (Appendix F) 7/05
- **Sagem SA**-- Epson Expression 1680 fingerprint scanner at 1000ppi, controlled by Sagem's software, on Windows-32 computer OS, (Appendix F) 11/04
- **Sagem SA**-- Epson 10000XL seriesfingerprint card/latent print scanner at 500ppi and 1000ppi with ADF, controlled by Sagem's software, on Windows-32 computer OS, (Appendix F) 11/04
- **Sagem SA**-- Epson Expression 1640XL card scanner, controlled by Epson's TWAIN Pro software in conjunction with Sagem's software on Windows -32 computer OS, with ADF, 500ppi, 04/04
- **Sagem, SA** -- Improvisation IS510-1K batch (ADF) card scanner at 500ppi and 1000ppi, controlled by Sagem acquisition software in conjunction with a Dunord scanner control driver, on Windows-32 computer OS, 1/04
- **Sagem SA**-- Sagem SA Epson Expression 1600, 500ppi (Appendix F) 04/02
- **Sagem SA**-- Sagem SA Epson Expression 1680, 500ppi (Appendix F) 06/02
- **Spex Forensics Division of JY, Inc.**-Spex Configuration of the Epson Perfection 3200 Photo card scanner with AFIS scanner software on Linux computer operating system, wihtout ADF, 500ppi (Appendix F) Specifications 1/04
- **Spex Forensics Division of JY, Inc.**- Hewlett Packard Scanjet 6100C card scanner with ADF, controlled by Spex Standard AFIS PrintQuest scanning software,v2.1, on Linux computer OS(Appendix F)Specifications 10/03
- **Spex Forensics Division of JY, Inc**- Epson Expressions 1680 card scanner with Spex Standard AFIS PrintQuest scanning software,v2.1, on Linux computer OS, 500/1000ppi.(Appendix F)Specifications 9/03
- **Spex Forensics Div. of JY Inc.**--Epson Perfection 2400 Photo card scanner with Spex Forensics Div of JY Inc. AFIS scanner software on Linux computer OS,(Appendix F) Specifications 9/03.
- **Titan Systems Corporation** -- Software Rescaling Algorithm for use in their LC1200 Fingerprint card scanner 1000ppi/500ppi(Appendix F) 01/16/02
- **Titan Systems Corporation** -- Software Rescaling Algorithm for use in their DC1500 Fingerprint card scanner 1000ppi/500ppi(Appendix F) 01/16/02
- **Titan Systems Corporation** -- Titans ImagClear F5000T(1000/500ppi) Fingerprint Card Batch Scanner for scanning at 500ppi.(Appendix F) 7/02

- **Titan Systems Corporation** -- Titans ImagClear F5000T(1000/500ppi) Fingerprint Card Batch Scanner for scanning at 1000ppi. (Appendix F) 7/02
- **Titan Systems Corporation** -- Titans ImagClear F5000T(1000/500ppi) Fingerprint Card Batch Scanner at 1000ppi for ReSampling to 500ppi. (Appendix F) 7/02

FINGERPRINT CARD PRINTERS (GREY SCALE):

Date certified (month/year) follow specifications

- **Aware, Inc.**-- Xerox Phaser 4500 series laser printer with Aware's Accuprint fingerprint printing algorithm, (Appendix F) 6/05
- **Aware, Inc.**-- Lexmark T640 series laser printer with Aware's AccuPrint fingerprint printing algorithm, (Appendix f), 10/05
- **Aware, Inc.**-- Lexmark T632 series and T634 series laser printers with Aware Accuprint fingerprint printing algorithm, (Appendix F) Specifications 1/04
- **Aware, Inc.**--GCC Elite 26 Series Laser Printer with Aware's Accuprint fingerprint printing algorithm (Appendix F) Specifications 11/03
- **Aware, Inc.**--Epson Expression 1640XL Fingerprint Card Scanner, 500ppi, (Appendix F) 11/01
- **Aware, Inc.**--Hewlett-Packard LaserJet 2200 series laserprinter with Aware Accuprint Fingerprint printing algorithm(Appendix F) Specifications 9/03.
- **Aware, Inc.**--Lexmark T630 series laserprinter with Aware Accuprint Fingerprint printing algorithm(Appendix F) Specifications 8/03.
- **Aware, Incorporated**--Aware's Fingerprint Card Printing System, Using GCC Elite 21 Laser Printer(Appendix F) Specification, 6/03
- **Aware, Incorporated**--Aware's Fingerprint Card Printing System, Using the Lexmark T622, 1200dpi Laser Printer (Appendix F) Specifications 1/03
- **Aware, Incorporated**--Accuprint Fingerprint Printing Software for Operation with the Lexmark T522/T520 (Appendix F) Specifications 1/02
- **Aware, Incorporated**--Hewlett-Packard LaserJet 4100N (Appendix F) Specifications 11/01
- **Aware, Incorporated**--Hewlett-Packard LaserJet 4000N printer (Appendix F) Specifications 10/98
- **Aware, Incorporated**--Aware, Lexmark Optra T laser printer (Appendix F) Specifications 5/00
- **Aware, Incorporated**--LexMark Optra S 1620 printer (Appendix F) Specifications 10/98

- **Aware, Incorporated**--LexMark Optra S 1855 printer (Appendix F) Specifications 3/99
- **Aware, Incorporated**--LexMark Optra Se 3455 printer (Appendix F) Specifications 3/99
- **Cogent Systems, Incorporated**--Lexmark T632 Series Laser Printer with Cogent fingerprint printing algorithm (Appendix F) Specifications 11/03
- **Cogent Systems, Incorporated**--Cogent/HP LaserJet 4000 (Appendix F) Specifications 10/00
- **Cogent Systems, Incorporated**--LexMark Optra T610 laser printer (App. F) Specifications 4/01
- **Cogent Systems, Incorporated**--Lexmark T620, 1200dpi printer, with a Cogent Algorithm within a Windows 32 operating system (App.F) Specifications 11/02
- **Cogent Systems, Incorporated**--Xerox Phaser 4500 series laser printer with Cogent fingerprint printing algorithm (Appendix F) 11/04
- **Comnetix Computer Systems, Inc.**--Lexmark Optra S 1855 series laser printer with Comnetix fingerprint printing algorithm, at 500ppi (Appendix F) Specifications 9/03
- **Comnetix, Inc.**--Lexmark T520 series, laser printer with Comnetix fingerprint printing algorithm,(Appendix F) Specifications 6/04
- **Comnetix, Inc.**--Lexmark T630, laser printer with Comnetix Fingerprint Printing Algorithm,(Appendix F) Specifications 6/04
- **DataWorks Plus, LLC**--Lexmark T632 printer with Aware's Accuprint fingerprint printing algorithm,(Appendix F),5/05
- **Digital Biometrics, Incorporated**--Printers 5601L AND 5701L (Appendix F) Specifications 9/95
- **Digital Biometrics, Incorporated**--Series 5701L(-X) using Lexmark Optra S printer (Appendix F) Specifications 1/99
- **Digital Biometrics, Incorporated**--Series 5701LD(-x) using Lexmark Optra S printer (Appendix F) 1/99
- **Identicator**--Hewlett-Packard Laser Jet 4 printer with gray-scale card (Appendix F) Specifications 12/95
- **Identix, Inc.**--Identix, T 630 series laser printer with Identix fingerprint algorithm (Appendix F) Specifications 11/03
- **Identix, Inc.**-- Identix, TP-612LT1 Fingerprint Card Printing System using Lexmark T522 Laserprinter (Appendix F) Specifications 9/02

- **Identix, Inc.--** Identix, TP-614LT1 Fingerprint Card Printing System using Lexmark T522 Laserprinter(AppendixF) Specifications 9/02
- **Identix, Inc.--**Identix, TP-612LT(simples) and TP-614 LT(duplex) using Lexmark Optra T lasterpinter with Identix fingerprint printing algorithm. (Appendix F) Specifications 7/01
- **Identix, Incorporated--**TP-614L Fingerprint Lexmark Optra LXT printer (Appendix F) Specifications 12/97
- **Identix, Incorporated--**TP-600 printer system (Hewlett-Packard Laser Jet IV, IV Plus, or IVsi modified with printer adapter card, co-processor & software (Appendix F) Specifications 3/95
- **Identix, Incorporated--**TP-614S Fingerprint Lexmark Optra S 1650 (Lenmark machine type 4059) printer (Appendix F) Specifications 2/98
- **Mentalix, Inc.--**Lexmark T522 series laserprinter with Mentalix CardPrint API toolkit v1.0 fingerprint printing algorithm, certified 3/03, and recertified with Mentalix CardPrint API Toolkit v1.2,(Appendix F) Specifications 9/03
- **Mentalix, Inc.--**Lexmark T630 series laserprinter with Mentalix CardPrint API toolkit v1.2 fingerprint printing algorithm, (Appendix F) Specifications 8/03.
- **NEC Solutions (America) Inc.--**Lexmark T630 & T632 series printers with NECSAM's Printer Server fingerprint printing algorithm,(Appendix F),5/05
- **PRC, Incorporated--**Lexmark Optra S 1625 laser printer (App. F) 11/20/00
- **Printrak International, Incorporated--**LSS 2000 Fingerprint Printer (Appendix F) Specifications 4/96
- **Printrak International, Incorporated--**LSS 2000 using Lexmark Optra Printer (Appendix F) Specifications 3/00
- **Sagem Défense Sécurité--**Lexmark T630 series laser printer with Sagem's fingerprint printing algorithm (Appendix F) 6/05
- **Sagem SA--** Lexmark T522 series laser printer with sagem fingerprint printing algorithm (AppendixF) Specifications 12/03

INTEGRATED PRODUCTS:

Date certified (month/year) follow specifications

- **Integrated Biometric Technology (IBT)--**Model EFCS-2100 Fingerprinting System, meets (Appendix F) Specification 5/03
- **Lockheed Martin Information Systems--** Model EFCS-2100 Fingerprinting System, meets (Appendix F) Specification 5/03

IDENTIFICATION FLATS SYSTEMS:

Date certified (month/year)follow Specifications

- **Biometrics4ALL, Inc.**--LiveScan 100 (LS100) Identification Flats livescan fingerprint device, incorporating the Smith Heimann Biometrics LS2 Check, identification flats operating at 500ppi (no membrane),(Appendix F) 7/05
- **Biometrics4ALL, Inc.**--LiveScan 200 (LS200) Identification Flats livescan fingerprint device, incorporating the Smiths Heimann Biometrics Lite-Xe plainprint module, operating at 500ppi(no membrane),(Appendix F) 7/05
- **Cogent Systems, Inc.**--Flat Live Scan System CLS2-Check, incorporating the Smiths Heimann Biometrics LS 2 CHECK Identification Flats livescan fingerprint device, operating at 500ppi (no membrane), (Appendix F), 1/05
- **Cross Match Technologies, Inc.** --ID700 Identification Flats livescan fingerprint device at 500ppi (with and without membrane), (Appendix F) 3/05
- **Identification International, Inc.**--DigID LE Identification Flats livescan fingerprint device with and without InVize ID software, at 500ppi, (no membrane), (Appendix F), 10/05
- **Identix, Inc.**--TP-4000 Identification Flats livescan fingerprint device at 500ppi, without membrane, 06/05, with membrane,(Appendix F), 11/05
- **I/O Software, Inc.** -- Identity Captured Suite-CS01(ICS-CS01) Identification Flats system, incorporating the Smiths Heimann Biometrics LS2 Check Identification Flats livescan device at 500ppi (no membrane)(Appendix F), 10/05
- **SMITHS HEIMANN BIOMETRICS, GmbH**--LSCAN 1000T Identification Flats livescan fingerprint device at 500ppi and 1000ppi (no membrane) (Appendix F),7/05
- **SMITHS HEIMANN BIOMETRICS, GmbH** - LS2 Check Identification Flats livescan fingerprint device at 500ppi, (no membrane),Specifications 8/04

Some of the product names mentioned on this site may be the trademark of their respective owners.