

# athenaOne device integrations

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We offer free, seamless athenaOne integrations with medical and non-medical devices that are integral to your organization's success, and we provide an ecosystem of additional paid integration options through partnerships with leading device manufacturers and aggregators.

Below is a comprehensive list of devices that integrate with athenaOne, either directly through athenaOne Device Manager (“ADM”, included with athenaOne), in collaboration with our Marketplace partners, or using HL7 interfaces with select third-party vendors. If you have questions or requests for new integrations, please contact your Customer Success Manager or [submit suggestions](#) for new integrations on the Success Community.

The following partners have also offered to integrate devices within the specific categories below upon request. You can contact a partner directly using the “Contact Partner” link on that partner’s page in the [Marketplace](#).

- [Mobius](#): Any Bluetooth LE-enabled device.
- [Relaymed](#): Any lab device.

**Note:** All device integrations noted as “ADM” are available out-of-the-box with athenaOne, and only compatible with Windows OS. All device integrations with an asterisk (\*) are available through a Marketplace partner or other third-party vendor; partner details are indicated in parentheses. **All devices in red have been discontinued or are no longer supported by the manufacturer, but existing athenaOne integrations with these devices are still supported.**

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# Vitals

## Blood pressure

**A&D Medical** UA-651BLE Premium Wireless Blood Pressure Monitor\* ([Mobius](#) or [esvyda!](#) via API)

**Fora** Test N'GO Upper Arm Blood Pressure Monitor\* ([Mobius](#) via API)

**Homedics** Wrist Blood Pressure Monitor\* ([Mobius](#) via API)

**iHealth** blood-pressure monitors\* ([Qure4u](#) via API)

**Welch Allyn** Wrist Blood Pressure Monitor 1700 with SureBP\* ([Mobius](#) via API)

**Withings** BPM Connect Smart Blood Pressure Monitor\* ([Qure4u](#) via API)

## Glucometer

**Contour** Next ONE Blood Glucose Meter\* ([Mobius](#) via API)

**Fora:**

- Test N'GO Bluetooth Blood Glucose Monitoring System\* ([esvyda!](#) via API)
- Test N'GO Voice Bluetooth Blood Glucose Meter\* ([Mobius](#) or [esvyda!](#) via API)

**iHealth** glucometers\* ([Qure4u](#) via API)

## Pulse oximeter

**Fora** Test N'GO SpO2 Fingertip Pulse Oximeter\* ([Mobius](#) or [esvyda!](#) via API)

**iHealth** Air Wireless Pulse Oximeter\* ([Qure4u](#) via API)

**Nonin** NoninConnect Elite 3240 Wireless Fingertip Pulse Oximeter\* ([Mobius](#) via API)

## Sleep tracking

**Withings** Sleep Tracking Pad\* ([Qure4u](#) via API)

## Thermometer

**Fora** IR20b Ear Thermometer ([esvyda!](#) via API)

**iHealth** PT3 Infrared No-Touch Thermometer\* ([Qure4u](#) via API)

**iProven** Smart Ear Thermometer ET-828BT\* ([Mobius](#) via API)

**Pyle Health:**

- PHTM60BT Infrared Thermometer\* ([Mobius](#) via API)
- PHTM20BT Ear and Forehead Thermometer\* ([Mobius](#) via API)

**Vicks** SmartTemp Wireless Thermometer\* ([Mobius](#) via API)

**Withings** Thermo\* ([Qure4u](#) via API)

## Weight scale

**A&D Medical** UC-352BLE Premium Wireless Weight Scale\* ([esvyda!](#) via API)

**Charder**

- Large Platform Baby Scale MS5900TB\* ([Mobius](#) via API)
- Digital Column Scale MS3910TB\* ([Mobius](#) via API)

**Eufy** Smart Scale\* ([Mobius](#) via API)

**Fitbit:**

- Aria Air\* ([Qure4u](#) via API)
- Aria 2\* ([Qure4u](#) via API)

**Fora** Test N'GO Scale 550\* ([esvyda!](#) via API)

**Garmin** Smart Scale Wi-Fi\* ([Qure4u](#) via API)

**iHealth** weight scales\* ([Qure4u](#) via API)

**Mira** Weight Scale\* ([Mobius](#) via API)

## Weight scale (continued)

### Rice Lake Weighing Systems:

- 150-10-5 Digital Physician Scale Eye-Level\* ([Mobius via API](#))
- 150-10-6 Digital Physician Scale Waist-Level\* ([Mobius via API](#))
- 150-10-7 Digital Physician Scale Floor-Level\* ([Mobius via API](#))
- 250-10-2 Bariatric Handrail Scale\* ([Mobius via API](#))
- 250-10-4 Bariatric Scale with *Handrail* and Chair Seat\* ([Mobius via API](#))
- 350-10-1 Digital Chair Scale\* ([Mobius via API](#))
- 350-10-2 Single-Ramp Wheelchair Scale\* ([Mobius via API](#))
- 350-10-3 Dual-ramp Wheelchair Scale\* ([Mobius via API](#))
- 350-10-4 Dual-ramp *Wheelchair* Scale with Seat\* ([Mobius via API](#))
- 350-10-7 Single-ramp *Wheelchair* Platform\* ([Mobius via API](#))
- 350-10-8 Dual-ramp Wheelchair Platform Scale\* ([Mobius via API](#))

**Withings** weight scales\* ([Qure4u via API](#))

## Multifunction

### Fora:

- D40d 2-in-1 Blood Glucose Plus Arm Blood Pressure Monitor\* ([esvyda! via API](#))
- D40g 2-in-1 Blood Pressure and Blood Glucose Monitoring System\* ([esvyda! via API](#))

**Midmark** IQvitals (*Midmark IQconnect via ADM*)

### Welch Allyn:

- Connex Spot Monitor (*via ADM*)
- Connex Integrated Wall System (*via ADM*)
- Connex Vital Signs Monitor (*via ADM*)
- **Spot Vital Signs LXi** (*via ADM*)
- Spot Vital Signs 4400 (*via ADM*)

# Lab

## Blood chemistry

### Abaxis

- Piccolo Xpress\* ([Relaymed via API](#))
- Piccolo Classic\* ([Relaymed via API](#))

**Abbott** Cholestech LDX\* ([Relaymed via API](#))

### Alfa Wassermann

- ACE Axcel\* ([Relaymed via API](#))
- Carolina CLC800\* ([Relaymed via API](#))
- Diatron Pictus 500\* ([Relaymed via API](#))

**Horiba Medical** ABX Micros 60\* ([Relaymed via API](#))

**Medonic** M-Series\* ([Relaymed via API](#))

### Sysmex

- poch-100i\* ([Relaymed via API](#))
- XN-330\* ([Relaymed via API](#))
- XN-430\* ([Relaymed via API](#))
- XN-450\* ([Relaymed via API](#))
- XP 300\* ([Relaymed via API](#))
- XN-350\* ([Relaymed via API](#))
- XN-550\* ([Relaymed via API](#))

## Blood coagulation

**Roche** CoaguChek XS Plus\* ([Relaymed via API](#))

**CoaguSense** Coag-Sense PT2\* ([Relaymed via API](#))

## Blood glucose and HbA1c

### Alere:

- Afinion AS100\* ([Relaymed via API](#))
- Afinion 2\* ([Relaymed via API](#))

### HemoCue:

- Glucose 201 DM System\* ([Relaymed via API](#))
- Hb 201+\* ([Relaymed via API](#))
- Hb 201 DM System\* ([Relaymed via API](#))
- Hb 801 System\* ([Relaymed via API](#))

**Siemens** DCA Vantage\* ([Relaymed via API](#))

## Hematology

**Abbott** Cell-Dyn Emerald\* ([Relaymed via API](#))

### Beckman Coulter

- AcT diff Hematology Analyzer\* ([Relaymed via API](#))
- AcT diff2 Hematology Analyzer\* ([Relaymed via API](#))

**Diatron** Abacus 3CP\* ([Relaymed via API](#))

**Drew** D3 Automatic Hematology System\* ([Relaymed via API](#))

## Immunoassay

**Beckman Coulter:** Access 2 Immunoassay System\* ([Relaymed via API](#))

**NanoEnTek** FREND Sytem\* ([Relaymed via API](#))

**Qualigen** FastPack IP Analyzer\* ([Relaymed via API](#))

### Tosoh

- AIA-360\* ([Relaymed via API](#))
- AIA-900\* ([Relaymed via API](#))

## Infectious disease detection

**Abbott ID Now** (formerly known as Alere i)\* ([Relaymed via API](#))

**BD** Veritor Plus System\* ([Relaymed via API](#))

### BioFire

- FilmArray Torch\* ([Relaymed via API](#))
- FilmArray 2.0\* ([Relaymed via API](#))

### Quidel

- Sofia\* ([Relaymed via API](#))
- Sofia 2\* ([Relaymed via API](#))
- Solana\* ([Relaymed via API](#))

**Roche** cobas Liat PCR System\* ([Relaymed via API](#))

## Urinalysis

**ACON** Mission U120 Urine Analyzer\* ([Relaymed via API](#))

**Henry Schein** Urispec Urine Analyzer\* ([Relaymed via API](#))

### McKesson

- 120 Urine Analyzer\* ([Relaymed via API](#))
- McKesson Consult 120 Urine Analyzer\* ([Relaymed via API](#))

**Medline** 120 Mini Urine Analyzer\* ([Relaymed via API](#))

**Roche** Urisys\* ([Relaymed via API](#))

### Siemens

- Clinitek Advantus\* ([Relaymed via API](#))
- Clinitek Status+\* ([Relaymed via API](#))

**YD Diagnostics** UriScan Optima\* ([Relaymed via API](#))

## Multifunction

**Abbott** i-STAT 1 System\* ([Relaymed via API](#))

### Cepheid

- GeneXpert Xpress System\* ([Relaymed via API](#))
- GeneXpert System\* ([Relaymed via API](#))

**Quidel** Triage MeterPro\* ([Relaymed via API](#))

# Imaging

**Trice Imaging** Tricefy ([Trice Imaging](#) via API or HL7)

**Welch Allyn** RetinaVue 700 Imager\* ([Welch Allyn](#) via API)

## Smartphone camera

The [athenaCapture](#) app allows capture and upload of images to athenaOne using the native camera on any iOS or Android smartphone. Both the [athenaOne](#) and [Mobius Clinic](#) apps for iOS also offer capture and upload of images to the patient chart using an iPhone camera.

# Cardiology and pulmonology

## Cardiac telemetry

### Biotel

- LifeWatch (via HL7)
- MCOT Patch (via HL7)
- MCT 3 Lead (MCT 3L) (via HL7)

## Electrocardiogram

**BardyDx** CAM Patch ([Bardy](#) via HL7)

### Midmark

- IQecg (Midmark IQconnect via ADM). Note: Serial ECG devices are not supported on Midmark v10
- Digital ECG (Midmark IQconnect via ADM).

### Schiller

- Cardiovit FT-1 ([Schiller](#) via API)
- Cardiovit AT-102 G2 ([Schiller](#) via API)
- Cardiovit AT-10 Plus ([Schiller](#) via API)

### Welch Allyn

- CP 100 Resting ECG (*Welch Allyn CardioPerfect via ADM*)
- CP 150 Resting ECG with optional Spirometry (*Welch Allyn CardioPerfect via ADM*)
- CP 200 Resting ECG with optional Spirometry (*Welch Allyn CardioPerfect via ADM*)
- PC Based Resting Electrocardiograph (*Welch Allyn CardioPerfect via ADM*)
- ELI 150c Resting Electrocardiograph (*Welch Allyn HeartCentrix via ADM*)
- ELI 250c Resting Electrocardiograph (*Welch Allyn HeartCentrix via ADM*)
- ELI 280 Resting Electrocardiograph (*Welch Allyn HeartCentrix via ADM*)
- ELI 350 ECG (*Welch Allyn HeartCentrix via ADM*)
- ELI 380 Resting Electrocardiograph (*Welch Allyn HeartCentrix via ADM*)
- Diagnostic Cardiology Suite ECG with Wireless Acquisition Module (*Welch Allyn DCS via ADM*)
- Diagnostic Cardiology Suite ECG with AM12 Wired Acquisition Module (*Welch Allyn DCS via ADM*)

**Note:** athenahealth doesn't support DICOM connectivity for Welch Allyn DCS ECG.

## Holter monitor

### Biotel

- Digitrak XT Holter (via HL7)
- DL 800 (via HL7)
- ePatch (via HL7)

### iRhythm

- Zio XT ([iRhythm](#) via API)
- Zio AT ([iRhythm](#) via API)

### Midmark

- Holter (Midmark IQconnect via ADM)
- Holter EP (Midmark IQconnect via ADM)
- Holter EX (Midmark IQconnect via ADM)

### Welch Allyn

- Hscribe Holter (*Welch Allyn DCS via ADM*)
- Vision Express Holter Analysis System (*Welch Allyn DCS via ADM*)

## Spirometer

**Midmark** IQspiro – Digital Spirometer (*Midmark IQconnect via ADM*)

### **ndd Medical**

- EasyOne Air Spirometer\* ([ndd EasyOne Connect via API](#))
- Easy on-PC Spirometer\* ([ndd EasyOne Connect via API](#))
- EasyOne Pro & Pro LAB Portable PFT device\* ([ndd EasyOne Connect via API](#))

**Schiller** SpiroScout PC-Based ([Schiller via API](#))

### **Welch Allyn**

- **SpiroPerfect PC-Based Spirometer** (*Welch Allyn CardioPerfect via ADM*)
- Diagnostic Cardiology Suite Spirometry with Calibration Syringe (*Welch Allyn DCS via ADM*)
- Diagnostic Cardiology Suite Spirometry with Calibration Syringe (*Welch Allyn DCS via ADM*)

## Stress test

**Midmark IQstress** (*Midmark IQconnect via ADM*) –

**Note:** compatible with Windows 10.

### **Welch Allyn**

- Welch Allyn PC-Based Exercise ECG (*Welch Allyn CardioPerfect 1.6.3;1.6.4;1.6.6;1.6.7 via ADM*)
- Q-Stress Cardiac Stress Testing System (*Welch Allyn CardioPerfect via ADM*)

## Multifunction

**Biotel** wEvent (*via HL7*) **Schiller** DS-20 Diagnostic Station ([Schiller via API](#))

**Withings** BPM Core Smart Blood Pressure Monitor and ECG\* ([Qure4u via API](#))

# Wearable devices

## Activity tracker

**iHealth** Wave Wireless Activity and Sleep Tracker\* ([Qure4u](#) via API)

# Administration and printing

## Clinical device aggregation

**Withings** Med Pro Data Hub\* ([Qure4u](#) via API)

## Digital check-in

**Epion** Epion iPad\* ([Epion](#) via API)

**Phreesia:**

- Arrivals Kiosk\* ([Phreesia](#) via API)
- PhreesiaPad\* ([Phreesia](#) via API)
- Patient Devices\* ([Phreesia](#) via API)

**Qure4u** patient self-check-in iPad or Android tablet\* ([Qure4u](#) via API)

## Label printer

**Brother** QL-820NWB\* ([Mobius](#) via API)

**Dymo**

- Dymo LabelWriter 450 (via ADM)
- Dymo LabelWriter 450 Turbo (via ADM)
- Dymo LabelWriter Print Server (via ADM)
- Dymo LabelWriter 550 (via ADM)
- Dymo LabelWriter 550 Turbo (via ADM)

**Zebra:**

- GC 420 (via ADM)
- HC100 Wristband Printer (via ADM)
- ZD510-HC(via ADM)

**Note:** Zebra label printers are integrated for use **in hospitals only**. For wristband printing, please use one of the printers above.

## Signature Pad

The Quick View workflow in athenaOne allows clients to embed a patient's digital signature in the consent form and submit the form to athenaOne to become part of the patient's privacy record. Clients use a signature pad devices to perform this workflow.

**Topaz:**

- SigLite LCD Pads (via ADM)
- SignatureGem LCD Pads (via ADM)
- SigLite Standard Pads (via ADM)

# Payment

## Credit card reader

### Ingenico

- Lane/3000 (*via ADM*)
- iPP320 (*via ADM*)

**Note:** Ingenico devices must be purchased through athenahealth to ensure proper configuration.

**Magtek** 21073062 Magnetic Stripe Swipe Reader (*via ADM*).

**Note:** Sales of Magtek devices for use with athenahealth ended on October 1, 2020. Only Security Level 2 supported.

## Credit card and check scanning

**Burroughs/Digital Check** SmartSource Micro Elite (*via ADM*)

### RDM

- RDM 7500 (*via ADM*)
- RDM EC7000i (*via ADM*)

**Note:** Sales of RDM devices for use with athenahealth ended on February 1, 2019.

# Scanning

## Barcode and vaccine scanning

Users can scan vaccine barcodes [from within a vaccine order](#) using any barcode and vaccine scanner that support the following functions:

- 2D Symbologies supporting and configured for [GS1](#) Data Matrix scanning for healthcare
- Vaccine package barcodes are not configured to support retail slot scanners, laser scanners, 1D, or linear array imagers

## Clinical document scanning

The clinical document scanning module of athenaOne Device Manager enables users to initiate scan of documents directly from the patient chart, automatically uploading the image file from a connected scanner. To launch clinical document scanning, click “Add document” from the patient actions menu or from the hamburger menu in a patient’s chart. To use this feature, you must have the clinical document scanning module of athenaOne Device Manager installed and have a supported scanner connected to your device:

**Any TWAIN-compliant desktop scanner** (*via ADM*)

**Fujitsu** ScanSnap scanners (*via ADM*)

**Note:** The clinical document scanning module does not support scans of ID cards or insurance cards. The next section covers how you can scan ID and Insurance cards in athenaOne

## ID Card scanning

Card scanning in athenaOne is launched using the “Add card image” link for the Driver’s License, Insurance, or Prescription fields of the patient Quickview. Similarly, document scanning is launched from the Import Document page, accessible under the Patient section of the Main Menu. Both workflows use a file browser where you can search for and upload an image file from your computer.

You can browse and upload scanned documents and images into athenaOne using your existing hardware and software; visit the [Success Community](#) for best-practice configurations and guidelines. Alternatively, you can use specialized scanning applications that upload documents to athenaOne via API (instead of using the image uploader in athenaOne). For this method, supported scanners and their associated scanning applications are indicated below:

### Ambir

- nScan 690gt duplex card ([AmbirScan](#) with ADM)
- ImageScan Pro 687 duplex card scanner ([AmbirScan](#) with ADM)
- ImageScan Pro DS490i duplex document scanner ([AmbirScan](#) with ADM)
- ImageScan Pro 667 simplex card scanner ([AmbirScan](#) with ADM)
- TravelScan Pro PS600 simplex document scanner ([AmbirScan](#) with ADM)
- nScan 700gt Hybrid Duplex Document and Card Scanner ([AmbirScan](#) with ADM)
- nScan 1060 60ppm High Speed Document Document, Card and Passport Scanner ([AmbirScan](#) with ADM)
- ImageScan Pro 820ix 20ppm high speed ADF document and card scanner ([AmbirScan](#) with ADM)
- ImageScan Pro 830ix 30ppm high speed ADF document and card scanner ([AmbirScan](#) with ADM)
- ImageScan Pro 340u 40ppm high speed ADF document and card scanner([AmbirScan](#) with ADM)

**SmartSource Micro Elite** (Formerly owned by Burroughs now Branded as Digital Check)

**Inuvio**

- EcoScan i4d\* ([Inuvio PatientCollector via API](#); [Inuvio ScanSharp with ADM](#))
- EcoScan i6d\* ([Inuvio PatientCollector via API](#); [Inuvio ScanSharp with ADM](#))

**Panasonic KV-S1026C-MKII Document Scanner\*** ([Inuvio PatientCollector via API](#); [Inuvio ScanSharp with ADM](#))

**Note:** The image uploader functionality that is required for document and card scanning is packaged with athenaOne Device Manager; it is seamlessly available for all practices and doesn't appear on the athenaOnr Device Management page.

## Scanning to athenaOne via smartphone

As an alternative to the above card and document scanners, the [athenaCapture](#) mobile app (for iOS and Android) and [athenaOne](#) mobile app (for iOS) can be used to take and upload pictures as documents to athenaOne using a smartphone. The [Mobius Clinic](#) iOS app similarly offers capture and upload of images to the patient chart using an iPhone camera, in addition to document upload as a templated form for automatic insertion of patient demographic information into specified fields in athenaOne.