IBM Robotic Process Automation with Automation Anywhere 19.0.0.1 delivers a reimagined RPA platform with simplified authoring, reduced maintenance, lower cost of ownership, and improved scalability

Table of contents

1 Overview
2 Key requirements
3 Planned availability date
3 Program number
3 Publications
4 Technical information
4 Ordering information
6 Terms and conditions
10 Prices
10 Order now

Overview

IBM(R) Robotic Process Automation (RPA) with Automation Anywhere is delivered by IBM in partnership with Automation Anywhere Inc. (AAI). This offering combines RPA from Automation Anywhere with IBM Digital Business Automation (DBA), providing an integrated platform of five automation capabilities that help business people drive virtually all types of automation projects at speed and scale. You can automate repetitive human tasks, content management, process workflows, data capture, and business decisions with the platform’s flexible, integrated capabilities. You can use IBM RPA with Automation Anywhere to create a digital workforce to make your business operations more efficient and your knowledge workers more productive by enabling them to focus on higher value activities.

Key capabilities include:

- **Bot Workbench** (previously known as Bot Creator) -- Take advantage of a low-code authoring environment with simple screen recorders and hundreds of easy-to-configure commands that are accessible to the business, and powerful scripting tools for IT developers.

- **Control Room** -- Use a centralized bot repository and governance with role-based user access control, bot scheduling, and a Credential Vault Locker with bank-grade security for managing bot credentials with clear separation of user responsibilities.

- **Attended and Unattended Bot Runners** -- Schedule bots to run batches of jobs automatically on a server or trigger bots on a user's desktop to assist them with their day-to-day activities.

- **Bot Insight** -- Gain insights into both the performance of the RPA environment and the performance of the business operations, using dashboards to view data collected by your bots.

- **Data Capture** -- Capture, classify, and extract data from content. Digitize business documents, so you can classify those documents and extract important data from them, reduce or eliminate manual entry and errors, increase efficiency and productivity, and automate the extraction of insights from unstructured data.

- **Workflow** -- Orchestrate your human and digital workforce. Bots and people collaborate to execute end-to-end business processes, case management solutions, and straight-through processing to increase operational efficiency.

- **Content** -- Share and manage enterprise content. Provide highly secure and compliant management of most types of content, support instant access to content, connect content to digital business applications, and help manage governance and compliance.
• **Decisions** -- Automate decisions with business rules. Capture, automate, and manage business rules to encourage rapid adaptation to change, increase the consistency and auditability of decisions, and detect problem situations in real time.

IBM Robotic Process Automation with Automation Anywhere 19.0.0.1 delivers a reimagined RPA platform with simplified authoring, reduced maintenance, lower cost of ownership, and improved scalability. All capabilities are delivered through a single installation. A redesigned bot authoring environment is now accessible from any device and operating system with a supported web browser, providing a simplified authoring experience for business users and advanced scripting capabilities for developers, and includes an extensive and extensible command library.

New enhancements include:

• **Installation**
  - All RPA capabilities are delivered from the Control Room, including Bot Workbench, Bot Insight, and Bot Runners, which simplifies product installation and updates, and reduces maintenance. Bot Runners are downloaded from the Control Room.

• **Authoring**
  - **Web-based authoring environment** -- Users create bots from any device and operating system with a supported web browser.
  - **Multiple skill sets** -- A productive, low-code bot authoring environment benefits both business users and IT developers. A redesigned work area supports simple assembly and deployment.
  - **List and flow views** -- Views provide a business-user-friendly authoring experience.
  - **Universal recorder** -- Capturing processes are simplified.
  - **Advanced variable types** -- Types include date and time, numbers, list, boolean, dictionary, and tables for working with Microsoft Excel and CSV.
  - **Extensibility** -- In-line scripting provides native support for Python, JavaScript, and VBScript. New command support is provided for DLLs.
  - **Assistance** -- Authoring assistance helps users who are getting started and includes step-by-step guidance for common tasks.

• **Deployment**
  - **Modular commands** -- When bots are deployed to Bot Runners, any dependent commands are also deployed. When updates to commands are available, the updates are also automatically pushed. The package manager centralizes control over bundled commands to enable users to deploy and upgrade only those targeted commands being used.
  - **Command SDK** -- Clients and partners can create their own custom commands and make them available within the Bot Workbench.

• **Execution**
  - **Excel automation** -- Clients can configure Microsoft Excel Task Bot automation without installing Microsoft Office on the Bot Runner machine.

**Note:** Clients can use IBM RPA 19.0.0.1 for new RPA development. Upgrade from IBM RPA 11.x is not currently supported with the initial IBM RPA 19.0.0.1 release.

**Key requirements**

IBM Robotic Process Automation with Automation Anywhere requires a:

• Workstation with Microsoft Windows
• Supported database server
• Supported web browser

For more details, refer to the [Technical information](#) section.
Planned availability date

January 22, 2020

Reference information

For more information on RPA with Automation Anywhere, see the IBM Marketplace website.

To learn more about previously announced capabilities and ordering options for RPA with Automation Anywhere, see Software Announcements:

- 218-059, dated December 11, 2018
- 218-474, dated September 25, 2018
- 218-211, dated June 26, 2018
- 217-350, dated August 22, 2017

Program number

<table>
<thead>
<tr>
<th>Program number</th>
<th>VRM</th>
<th>Program name</th>
</tr>
</thead>
<tbody>
<tr>
<td>5737-E81</td>
<td>19.0.0.1</td>
<td>IBM Robotic Process Automation with Automation Anywhere</td>
</tr>
</tbody>
</table>

Education support

See the IBM Robotic Process Automation Learning Journey on IBM Skills Gateway.

In addition, IBM training provides education to support many IBM offerings. Descriptions of courses for IT professionals and managers can be found on the IBM Training and Skills website.

Call IBM training at 800-IBM-TEACH (426-8322) for catalogs, schedules, and enrollments.

Offering Information

Product information is available on the IBM Offering Information website.

More information is also available on the Passport Advantage(R) and Passport Advantage Express(TM) website.

Publications

Documentation will be in IBM Knowledge Center on January 22, 2020.

Services

**Software Services**

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of the lab-based software services team and the business consulting, project management, and infrastructure expertise
of the IBM Global Services team. Also, IBM extends the reach of IBM Software Services through IBM Business Partners to provide an extensive portfolio of capabilities. IBM provides the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services, contact your Lab Services Sales or Delivery Leader.

### Technical information

#### Specified operating environment

##### Hardware requirements

For details, refer to the **Software requirements** section.

##### Software requirements

IBM RPA with Automation Anywhere requires:

- Windows
- Microsoft SQL Server database

**Note:** RPA Platform Enterprise and RPA Platform Express are prerequisites before ordering individual parts. Only one RPA Platform Express can be purchased for each client.

Detailed system requirements for IBM RPA with Automation Anywhere are available on the **IBM Software Product Compatibility Reports** website.

#### IBM Support

**IBM Support** is your gateway to technical support tools and resources that are designed to help you save time and simplify support. IBM Support can help you find answers to questions, download fixes, troubleshoot, submit and track problem cases, and build skills. Learn and stay informed about the transformation of IBM Support, including new tools, new processes, and new capabilities, by going to the **IBM Support Insider**.

#### Planning information

##### Packaging

This offering is accessed through the internet. There is no physical media or electronic deliverable.

#### Ordering information

For ordering information, consult your IBM representative or IBM Business Partner, or go to the **Passport Advantage** website.

This product is available only through Passport Advantage. It is not available as shrinkwrap.

This product may only be sold directly by IBM or by IBM Business Partners.

To locate IBM Business Partners in your geography, see the **Find a Business Partner** page.

**Passport Advantage**

**IBM Robotic Process Automation with Automation Anywhere (5737-E81)**
<table>
<thead>
<tr>
<th>Part description</th>
<th>Part number</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Platform Enterprise</td>
<td>D267ELL</td>
</tr>
<tr>
<td>Virtual Server Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Control Room</td>
<td>D267FLL</td>
</tr>
<tr>
<td>Virtual Server Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Runner Virtual</td>
<td>D267GLL</td>
</tr>
<tr>
<td>Server Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Runner for Non-</td>
<td>D267HLL</td>
</tr>
<tr>
<td>Production Environment Virtual Server Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Creator Authorized</td>
<td>D267ILL</td>
</tr>
<tr>
<td>User Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Insight Authorized</td>
<td>D267LLL</td>
</tr>
<tr>
<td>User Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Attended Bot Authorized</td>
<td>D267MLL</td>
</tr>
<tr>
<td>User Single Install Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Platform Express</td>
<td>D267JLL</td>
</tr>
<tr>
<td>Virtual Server Committed Term License</td>
<td></td>
</tr>
<tr>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Runner Express</td>
<td>D267KLL</td>
</tr>
<tr>
<td>Virtual Server Committed Term License</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** RPA Platform Enterprise and RPA Platform Express are prerequisites before ordering individual parts. Only one RPA Platform Express can be purchased for each client.

**Charge metric**

**Licensed product**

Definitions of the charge metrics for this licensed product can be found in the following License Information documents:

<table>
<thead>
<tr>
<th>Program number</th>
<th>License Information document title</th>
<th>License Information document number</th>
</tr>
</thead>
<tbody>
<tr>
<td>5737-E81</td>
<td>IBM Robotic Process Automation with Automation Anywhere Platform Enterprise</td>
<td>L-ASAY-BGYC8U</td>
</tr>
<tr>
<td></td>
<td>V19.0.0.1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Platform Express</td>
<td>L-ASAY-BGYCTJ</td>
</tr>
<tr>
<td></td>
<td>V19.0.0.1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Control Room</td>
<td>L-ASAY-BGYCVA</td>
</tr>
<tr>
<td></td>
<td>V19.0.0.1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Insight Authorized</td>
<td>L-ASAY-BGYCWC</td>
</tr>
<tr>
<td></td>
<td>User V19.0.0.1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Insight Virtual</td>
<td>L-ASAY-BGYCXH</td>
</tr>
<tr>
<td></td>
<td>Server V19.0.0.1</td>
<td></td>
</tr>
</tbody>
</table>
Select your language of choice and scroll down to the "Charge Metrics" section.

**Processor Value Unit (PVU) sub-capacity licensing**

This software product is eligible for sub-capacity licensing. Clients must obtain Proofs of Entitlement (PoEs) for the maximum processor core capacity available to an eligible sub-capacity product when deployed in an eligible virtualization environment. This is also referred to as sub-capacity or virtualization capacity licensing.

Clients must use the IBM License Metric Tool (ILMT) unless they meet the exceptions described on the ILMT website.

For information regarding PVU sub-capacity licensing, see the Passport Advantage Virtualization Capacity (Sub-capacity) Licensing website.

**Terms and conditions**

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage Agreement, and IBM Agreement for Acquisition of Software Maintenance.

This product is available only through Passport Advantage.

**Licensing**

IBM International Program License Agreement including the License Information document and Proof of Entitlement (PoE) govern your use of the program. PoEs are required for all authorized use. Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

This software license includes Software Subscription and Support (also referred to as Software Maintenance).

**Software Maintenance**

Licenses under the IBM International Program License Agreement (IPLA) provide for support with ongoing access to releases and versions of the program. IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with the initial license acquisition of each program acquired. The initial
The period of Software Subscription and Support can be extended by the purchase of a renewal option, if available. Two charges apply: a one-time license charge for use of the program and an annual renewable charge for the enhanced support that includes telephone assistance (voice support for defects during normal business hours), as well as access to updates, releases, and versions of the program as long as support is in effect.

**License Information number**

**Licensed product**

Definitions of the charge metrics for this licensed product can be found in the following License Information documents:

<table>
<thead>
<tr>
<th>Program number</th>
<th>License Information document title</th>
<th>License Information document number</th>
</tr>
</thead>
<tbody>
<tr>
<td>5737-E81</td>
<td>IBM Robotic Process Automation with Automation Anywhere Platform Enterprise V19.0.0.1</td>
<td>L-ASAY-BGYC8U</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Platform Express V19.0.0.1</td>
<td>L-ASAY-BGYCTJ</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Control Room V19.0.0.1</td>
<td>L-ASAY-BGYCVA</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Insight Authorized User V19.0.0.1</td>
<td>L-ASAY-BGYCWC</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Insight Virtual Server V19.0.0.1</td>
<td>L-ASAY-BGYCXH</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Runner Express V19.0.0.1</td>
<td>L-ASAY-BGYCYB</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Creator V19.0.0.1</td>
<td>L-ASAY-BGYD35</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Attended Bot V19.0.0.1</td>
<td>L-ASAY-BGYD63</td>
</tr>
<tr>
<td></td>
<td>IBM Robotic Process Automation with Automation Anywhere Bot Runner (prod and non-prod) V19.0.0.1</td>
<td>L-ASAY-BGYD7C</td>
</tr>
</tbody>
</table>

Select your language of choice and scroll down to the "Charge Metrics" section.

**Limited warranty applies**

Yes.
Limited warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. For further information, see the IBM Software Support Handbook.

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program technical support

Technical support of a program product version or release will be available for a minimum of two years from the general availability date, as long as your Software Subscription and Support (also referred to as Software Maintenance) is in effect.

This technical support allows you to obtain assistance (by telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Subscription and Support also provides you with access to versions and updates of the program. You will be notified, through an announcement letter, of discontinuance of support with a minimum of six months' notice.

For additional information on the IBM Software Support Lifecycle Policy, see the IBM Robotic Process Automation with Automation Anywhere Upgrade Requirements and Software Support Lifecycle Policy website.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

For clarification, note that (1) for programs acquired under the IBM International Passport Advantage offering, this term applies only to your first acquisition of the program and (2) for programs acquired under any of IBM's On/Off Capacity on Demand (On/Off CoD) software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Volume orders (IVO)

No.

Passport Advantage applies

Yes, information is available on the Passport Advantage and Passport Advantage Express website.

Usage restrictions

Yes.

For any usage restrictions, see the License Information documents listed in the Terms and conditions section.
Software Subscription and Support applies

Yes. Software Subscription and Support is included with licenses purchased through Passport Advantage and Passport Advantage Express. Product upgrades and Technical Support are provided by the Software Subscription and Support offering as described in the Agreements. Product upgrades provide the latest versions and releases to entitled software, and Technical Support provides voice and electronic access to IBM support organizations, worldwide.

IBM includes Software Subscription and Support with each monthly program license. Software Subscription and Support expires with the expiration of the monthly program license.

While your Software Subscription and Support is in effect, IBM provides you assistance for your routine, short-duration installation and usage (how-to) questions, and code-related questions. IBM provides assistance by telephone and, if available, electronic access, only to your information systems (IS) technical support personnel during the normal business hours (published prime shift hours) of your IBM support center. (This assistance is not available to your users.) IBM provides Severity 1 assistance 24 hours a day, 7 days a week. For additional details, see the IBM Software Support Handbook. Software Subscription and Support does not include assistance for the design and development of applications, your use of programs in other than their specified operating environment, or failures caused by products for which IBM is not responsible under the applicable agreements.

Unless specified otherwise in a written agreement with you, IBM does not provide support for third-party products that were not provided by IBM. Ensure that when contacting IBM for covered support, you follow problem determination and other instructions that IBM provides, including in the IBM Software Support Handbook.

For additional information about the International Passport Advantage Agreement and the IBM International Passport Advantage Express Agreement, go to the Passport Advantage and Passport Advantage Express website.

Variable charges apply

No.

Educational allowance available

Not applicable.

Statement of good security practices

IT system security involves protecting systems and information through intrusion prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, or misappropriated or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a regulatory compliant, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective.

Important: IBM does not warrant that any systems, products, or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.
Prices

The prices are unchanged by this announcement.

IBM Global Financing

IBM Global Financing offers competitive financing to credit-qualified clients to assist them in acquiring IT solutions. Offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all client segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or go to the IBM Global Financing website for more information.

IBM Global Financing offerings are provided through IBM Credit LLC in the United States, and other IBM subsidiaries and divisions worldwide to qualified commercial and government clients. Rates are based on a client's credit rating, financing terms, offering type, equipment type, and options, and may vary by country. Other restrictions may apply. Rates and offerings are subject to change, extension, or withdrawal without notice.

Financing from IBM Global Financing helps you preserve cash and credit lines, enables more technology acquisition within current budget limits, permits accelerated implementation of economically attractive new technologies, offers payment and term flexibility, and can help match project costs to projected benefits. Financing is available worldwide for credit-qualified customers.

Order now

To order, contact the IBM Digital Sales Center, your local IBM representative, or your IBM Business Partner. To identify your local IBM representative or IBM Business Partner, call 800-IBM-4YOU (426-4968). For more information, contact the IBM Digital Sales Center.

Phone: 800-IBM-CALL (426-2255)
Fax: 800-2IBM-FAX (242-6329)
For IBM representative: askibm@ca.ibm.com
For IBM Business Partner: pwcs@us.ibm.com
IBM Digital Sales Offices
1177 S Belt Line Rd
Coppell, TX 75019-4642, US

The IBM Digital Sales Center, our national direct marketing organization, can add your name to the mailing list for catalogs of IBM products.

Note: Shipments will begin after the planned availability date.

Trademarks

IBM, Passport Advantage and Express are registered trademarks of IBM Corporation in the United States, other countries, or both.
Microsoft and Windows are trademarks of Microsoft Corporation in the United States, other countries, or both.
JavaScript is a trademark of Oracle in the U.S. and other countries.
Other company, product, and service names may be trademarks or service marks of others.
Terms of use

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only. Additional terms of use are located at

Terms of use

For the most current information regarding IBM products, consult your IBM representative or reseller, or go to the IBM worldwide contacts page

IBM United States