

IBM Sterling Control Center Monitor 6.2.1, IBM Sterling Control Center Director 6.2.1, IBM Sterling Secure Proxy 6.0.3, and IBM Sterling External Authentication Service 6.0.3 deliver updates as part of IBM Sterling market-leading B2B MFT portfolio

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At a glance

IBM Sterling^(R) Control Center Monitor 6.2.1 and IBM Sterling Control Center Director 6.2.1 deliver updates:

- Configuration management for remote IBM Sterling Connect:Direct^(R) nodes is fully transitioned to web console UI.
- Definition and creation of custom reports using TIBCO JasperSoft Studio Community Edition is now available. JasperReports is the new native reporting tool in SterlingTM Control Center Monitor.
- Performance tuning for web console in large server environments results in improved web console performance.
- Updates for certified containers enhance support for Red Hat^(R) OpenShift^(R) Container Platform and hybrid cloud deployments.

IBM Sterling Secure Proxy 6.0.3 and IBM Sterling External Authentication Server 6.0.3 deliver updates:

- Support for TLS 1.3 enables trading partners to comply with security mandates requiring exclusive use of TLS 1.3
- Improved protection with virus and malware scanning for HTTP-based file transfers is available with IBM Sterling File Gateway.
- High-availability monitoring of Sterling External Authentication Server instances is available in Sterling Control Center Monitor.
- Enhanced authentication services with support for Online Certificate Status Protocol (OCSP) lets you obtain digital certification revocation status.
- Updates for certified containers enhance support for Red Hat OpenShift Container Platform and hybrid cloud deployments.

Overview

Sterling Control Center Monitor 6.2.1 and Sterling Control Center Director 6.2.1

Sterling Control Center Monitor 6.2.1 and IBM Sterling Control Center Director 6.2.1 advance the transition to a modern web console with enhancements to functionality, usability, and performance.

In version 6.2.1, remote configuration management for Sterling Connect:Direct nodes is fully transitioned to web console UI. It is not uncommon for a large organization to have hundreds of Sterling Connect:Direct nodes. With the addition of remote configuration to the web console UI, Sterling Control Center Director users can manage their entire Sterling Connect:Direct network using a single interface.

In version 6.2.1, usability enhancements to the web console make it more streamlined and easier to use. Customization options for Sterling Control Center Monitor objects, such as server groups, calendars, and time zones, are more flexible and easier for administrators to set up in the web console.

In version 6.2.1, Sterling Control Center Monitor performance gains, in environments with a large number of monitored servers, are realized with improvements that include updates to event processor communication, memory usage, and monitored server processes. Additionally, an event monitor engine property was added. Setting this optional property can speed up processing in high-activity server environments.

In version 6.2, Sterling Control Center Monitor introduced support for JasperReports Library, an open source reporting tool, and migrated standard reports to JasperReports. In version 6.2.1, Sterling Control Center Monitor users can now define custom reports with Jaspersoft Studio Community Edition and view the custom reports in the web console.

Sterling Secure Proxy 6.0.3 and Sterling External Authentication Server 6.0.3

Sterling Secure Proxy 6.0.3 and Sterling External Authentication Server 6.0.3 deliver security improvements and expanded virus scanning plus certified container enhancements for cloud deployments.

Virus scanning extended to support HTTP file transfers. In version 6.0.3, virus scanning, previously available for file exchanges using Sterling Connect:Direct and SFTP protocols, is now extended to HTTP file transfers through Sterling File Gateway. Sterling Secure Proxy can be configured to use ICAP server protocol to scan incoming files for viruses and malware before the files enter the organization's trusted zone. The ICAP server UI now includes configuration of HTTP file transfer setup.

Enhanced authentication services with support for OCSP option. In version 6.0.3, support for OCSP provides an alternative to the Certificate Revocation List (CRL) method of obtaining the revocation status of a digital certificate. OCSP is more efficient as it requires less bandwidth and enables near real-time certificate validation checks for high-volume, high-value transactions, such as financial transactions.

Enhanced monitoring of Sterling External Authentication Server with Sterling Control Center Monitor. Previously, a single Sterling Control Center Monitor event processor monitored Sterling External Authentication Server. In version 6.0.3, Sterling Control Center Monitor provides high-availability monitoring support for Sterling External Authentication Server instances with the addition of multiple event processors, which increase reporting reliability for Sterling External Authentication Server instances.

Key requirements

Sterling Control Center Monitor 6.2.1 and Sterling Control Center Director 6.2.1

Sterling Control Center Monitor and Sterling Control Center Director support UNIX^(R) and MicrosoftTM WindowsTM platforms. For the latest system requirements, see the following:

- [Detailed hardware and software requirements for IBM^{\(R\)} Control Center](#) website
- [Software Products Compatibility Reports](#) website; select Detailed system requirements and search for Control Center

Sterling Control Center containers, built to Kubernetes standards, are validated on Red Hat OpenShift Container Platform 4.6. Separate purchase of Red Hat OpenShift Container Platform 4.6 is required. The electronic downloads for Sterling Control Center containers do not include Red Hat OpenShift.

Jaspersoft Studio Community Edition 6.16 or later is required to define custom reports using Jaspersoft Studio.

Sterling Secure Proxy 6.0.3 and Sterling External Authentication Server 6.0.3

Sterling Secure Proxy runs on multiple operating systems, including IBM AIX^(R), Red Hat Linux^(R), Microsoft Windows, HP-UX, and Solaris. For the latest system requirements, see the following:

- IBM Sterling Secure Proxy documentation in [IBM Documentation](#)
- IBM Sterling External Authentication Server documentation in [IBM Documentation](#)
- [Software Products Compatibility Reports](#) website; select Detailed system requirements and search for the product name

Sterling Secure Proxy containers, built to Kubernetes standards, are validated on Red Hat OpenShift Container Platform 4.6 and certified by IBM. Separate purchase of Red Hat OpenShift Container Platform 4.6 is required. The electronic downloads for Sterling Secure Proxy containers do not include Red Hat OpenShift.

Planned availability date

November 5, 2021

Note: The offerings in this announcement may not be available for purchase in all countries in your geographical area. Purchase availability can be affected by multiple factors that include support and service availability and government regulations. The country information is not comprehensive. Consult with your IBM representative or IBM Business Partner for availability information in your area.

Availability within a country is subject to local legal requirements.

Description

Sterling Control Center Monitor and Sterling Control Center Director

Sterling Control Center is part of IBM managed file transfer (MFT) solutions that are designed to provide secure, compliant, and reliable business-to-business (B2B) data exchange. Sterling Control Center includes the following separately purchased offerings:

- Sterling Control Center Monitor provides visibility across B2B and MFT applications, as well as third-party applications, enabling teams to proactively monitor critical data exchanges across their entire B2B and MFT network for improved B2B visibility, governance, and compliance.
- Sterling Control Center Director provides centralized command and control over MFT nodes running Sterling Connect:Direct. You can easily manage your

distributed Sterling Connect:Direct nodes, track license usage, and schedule and deploy patches and updates.

Information resources:

- [IBM Sterling Control Center Monitor](#) website
- [IBM Sterling Control Center Director](#) website
- [Managed file transfer \(MFT\) software and solutions](#) website

Sterling Secure Proxy and Sterling External Authentication Server

Sterling Secure Proxy, a DMZ-based application software proxy, enables use of security features and high-speed MFT file exchanges at the network edge for trusted B2B transactions. It provides increased perimeter security to help protect the enterprise's trusted zone, as well as authentication services to help prevent unauthorized access to business-critical internal systems. It integrates with the existing security infrastructure to help organizations meet security and audit requirements while also supporting efforts to meet compliance regulations and to incorporate industry standards and best practices.

Sterling External Authentication Server, an optional separately installed component, provides advanced authentication and validation services for B2B and MFT offerings. Secure External Authentication Server supports a flexible configuration to meet a variety of certificate validation and user authentication and authorization needs.

For more information about Sterling Secure Proxy and other Sterling B2B integration software, see the following:

- [IBM Sterling Secure Proxy](#) website
- [IBM Sterling Secure Proxy](#) data sheet
- [B2B collaboration solutions](#) website

Accessibility by people with disabilities

Accessibility Compliance Reports (previously known as a VPAT) containing details on accessibility compliance to standards, including the Worldwide Consortium Web Content Accessibility Guidelines, European Standard EN 301 349, and US Section 508, can be found on the [IBM Accessibility Conformance Report Request](#) website.

Reference information

For information about IBM Sterling Control Center products, see:

- Software Announcement [220-375](#), dated September 15, 2020
- Withdrawal Announcement [920-136](#), dated September 8, 2020
- Software Announcement [220-057](#), dated March 17, 2020
- Software Announcement [219-408](#), dated August 27, 2019

For information about IBM Sterling Secure Proxy and IBM Sterling External Authentication Server, see:

- Withdrawal Announcement [921-074](#), dated September 14, 2021
- Software Announcement [220-342](#), dated September 8, 2020
- Software Announcement [220-050](#), dated January 28, 2020
- Withdrawal Announcement [919-152](#), dated September 24, 2019
- Software Announcement [219-108](#), dated February 12, 2019

For earlier product announcement information, use the [IBM Offering Information](#) website to search for product announcements.

Program number

Program number	VRM	Program name
5725-D03	6.0.3	IBM Secure Proxy
5725-D02	6.2.1	IBM Control Center

Publications

Sterling Control Center Monitor 6.2.1 and Sterling Control Center Director 6.2.1

Documentation for Control Center Monitor and Control Center Director can be accessed in [IBM Documentation](#).

Sterling Secure Proxy 6.0.3 and Sterling External Authentication Server 6.0.3

Documentation for Sterling Secure Proxy can be accessed in [IBM Documentation](#).

Documentation for Sterling External Authentication Server can be accessed in [IBM Documentation](#).

Services

IBM Systems Lab Services

Systems Lab Services offers infrastructure services to help build hybrid cloud and enterprise IT solutions. From servers to storage systems and software, Lab Services can help deploy the building blocks of a next-generation IT infrastructure to empower a client's business. Lab Services consultants can perform infrastructure services for clients online or onsite, offering deep technical expertise, valuable tools, and successful methodologies. Lab Services are designed to help clients solve business challenges, gain new skills, and apply best practices.

Lab Services offers a wide range of infrastructure services for IBM Power^(R) servers, IBM Storage systems, IBM Z^(R), and IBM LinuxONE. Lab Services has a global presence and can deploy experienced consultants online or onsite around the world.

For assistance, contact Systems Lab Services at ibmsls@us.ibm.com.

To learn more, see the [IBM Systems Lab Services](#) website.

IBM Consulting

As transformation continues across every industry, businesses need a single partner to map their enterprise-wide business strategy and technology infrastructure. IBM Consulting is the business acceleration partner to help cocreate change across an organization. IBM specialists can help businesses succeed through finding collaborative ways of working that forge connections across people, technologies, and partner ecosystems. IBM Consulting brings together the business expertise and an ecosystem of technologies that help solve some of the biggest problems faced by organizations. With methods that get results faster, an integrated approach, that is grounded in an open and flexible hybrid cloud architecture, and incorporating technology from IBM Research^(R) and IBM Watson^(R) AI, IBM Consulting enables businesses to lead change with confidence and deliver continuous improvement across a business and its bottom line.

For additional information, see the [IBM Consulting](#) website.

IBM Technology Support Services (TSS)

Get preventive maintenance, onsite and remote support and gain actionable insights into critical business applications and IT systems. Speed developer innovation with end-to-end support for over 240 open-source packages. Leverage powerful IBM analytics and AI-enabled tools to enable client teams to manage IT problems before they become emergencies.

TSS offers extensive IT maintenance and support services that cover more than one niche of a client's environment. TSS covers products from IBM and other OEMs, including servers, storage, network, appliances, and software to help clients ensure high availability across their data center and hybrid cloud environment.

For details on available services, see the [Technology support for hybrid cloud environments](#) website.

IBM TechU

Improve your knowledge in hybrid cloud and AI solutions. IBM TechU provides the most recent content so that you can learn, engage, and increase your skills with IBM Technology specialists.

A one-year, renewable membership TechU digital membership provides access to IBM Systems online education to help address your technical enablement needs for existing and new projects.

Submit questions or comments to techuid@us.ibm.com.

For additional details, see the [IBM TechU](#) website.

IBM Expert Labs

IBM Expert Labs can help clients accelerate their projects and optimize value by leveraging their deep technical skills and knowledge. With more than 20 years of industry experience, these specialists know how to overcome the biggest challenges to deliver business results that can have an immediate impact.

Expert Labs deep alignment with IBM product development allows for a strategic advantage as they are often the first in line to get access to new products, features, and early visibility into roadmaps. This connection with the development enables them to deliver First of a Kind (FOAK) implementations to address unique needs or expand a client's business with a flexible approach that works best for their organization.

For additional information, see the [IBM Expert Labs](#) website.

IBM Security™ Expert Labs

With extensive consultative expertise on IBM Security software solutions, IBM Security Expert Labs helps clients and partners modernize the security of their applications, data, and workforce. With an extensive portfolio of consulting and learning services, Expert Labs provides project-based and premier support service subscriptions.

These services can help clients deploy and integrate IBM Security software, extend their team resources, and help guide and accelerate successful hybrid cloud solutions including critical strategies such as zero trust. Remote and on-premises software deployment assistance is available for IBM Cloud Pak^(R) for Security, IBM Security QRadar^(R)/QRoC, IBM Security SOAR/Resilient^(R), IBM i2^(R), IBM Security Verify, IBM Security Guardium^(R), and IBM Security MaaS360^(R).

For more information, contact Security Expert Labs at sel@us.ibm.com.

For additional information, see the [IBM Security Expert Labs](#) website.

Technical information

Specified operating environment

Software requirements

For the most current software requirements, see the following:

- [Software Product Compatibility Reports](#) website. Select Detailed system requirements, and search for a product name and version
- [IBM Documentation](#). Search for a product name and version

Companion products

Sterling Control Center Monitor 6.2.1 and Sterling Control Center Director 6.2.1

Sterling Control Center Monitor can be integrated with the following products to provide technical monitoring across environments, enabling organizations to track transfers, monitor server activity, and analyze activity, over time, to generate actionable insights:

- IBM Sterling B2B Integrator
- Sterling File Gateway
- IBM Global High Availability Mailbox
- Sterling Connect:Direct
- Sterling Secure Proxy
- Sterling External Authentication Server
- IBM Sterling Transformation Extender Advanced
- IBM MQ Managed File Transfer
- Selected third-party MFT solutions

Sterling Control Center Director is purpose-built for end-to-end centralized management of Sterling Connect:Direct deployments and to improve the way that your IT organization works with and manages your MFT environment.

Sterling Secure Proxy 6.0.3 and Sterling External Authentication Server 6.0.3

Sterling Secure Proxy provides critical edge security capabilities for the B2B and MFT solutions in the Sterling B2B Collaboration portfolio. Sterling Secure Proxy supports and can be sold with any of the following MFT and B2B products:

- Sterling B2B Integrator
- Sterling Connect:Direct (all platforms, including IBM z/OS^(R))
- Sterling File Gateway
- IBM Sterling Global Mailbox
- IBM Sterling Connect:Express
- Sterling Control Center
- IBM Sterling Partner Engagement Manager

Sterling External Authentication Server is an optional, separately installed component for Sterling Secure Proxy, Sterling B2B Integrator, Sterling File Gateway, Sterling Connect:Direct, Sterling Global Mailbox, and Sterling Partner Engagement Manager.

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](#).

Sterling Control Center Monitor container distributions use the same technical support terms as the base, noncontainer distributions. Support terms may vary by product and version. For details, see [IBM Support Software Lifecycle](#).

Sterling Secure Proxy container distributions use the same technical support terms as the base, non-container distributions. Support terms may vary by product and version. For details, see [IBM Support Software Lifecycle](#).

Additional IBM support

IBM Garage™

IBM Garage is a framework for accelerating digital transformation. It helps you generate innovative ideas and equips you with the practices, technologies, and expertise to turn those ideas into business value in weeks. When you work with IBM Garage you bring pain points into focus. You empower your team to take manageable risks, adopt leading technologies, speed up solution development, and measure the value of everything you do. IBM Garage has experts and services to address a broad array of use cases, including capabilities for business transformation, hybrid cloud, analytics and AI, infrastructure systems, security, and more. For more information, see the [IBM Garage](#) website.

Planning information

Upgrade to the latest version of Sterling Control Center Monitor and Sterling Control Center Director

Sterling Control Center is comprised of two separately purchased and versioned components:

- Sterling Control Center Monitor. Users with active maintenance for Control Center Managed Server Monitoring are encouraged to upgrade to Sterling Control Center Monitor 6.2.1 to take advantage of new features and enhancements.
- Sterling Control Center Director. Users with active maintenance to Control Center Configured Managed Server are eligible to purchase trade-up part numbers for Sterling Control Center Director 6.2.1 to take advantage of new features and enhancements.

Packaging

These offerings are delivered through the internet as an electronic download. There is no physical media.

Sterling Control Center Monitor 6.2.1 and Sterling Control Center Director 6.2.1 are available as traditional e-images and container images.

Sterling Secure Proxy 6.0.3 and Sterling External Authentication Server 6.0.3 are available as traditional e-images and container images.

- Noncontainer distributions are available as traditional e-images and available through IBM [Passport Advantage^{\(R\)}](#). Product maintenance distributions are available through [Fix Central](#).
- Container images are purchased through IBM [Passport Advantage](#) and distributed to entitled users through IBM Entitled Registry. Updates are also available through the Entitled Registry.

Organizations with current license and maintenance are entitled to download the latest version of traditional e-images or container images. License terms and usage allocations apply.

Ordering information

For ordering information, consult your IBM representative or IBM Business Partner, or go to the [Passport Advantage](#) website.

This program is available only through Passport Advantage.

These products 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

There is no new ordering information in this release.

Charge metric

The charge metrics for these licensed products can be found in the following License Information documents:

Program identifier	License Information document title	License Information document number
5725-D03	IBM Sterling Secure Proxy 6.0.3	L-KNAN-C6EKFR
5725-D03	IBM Sterling Secure Proxy 6.0.3 Certified Container	L-KNAN-C6EJKA
5725-D02	IBM Control Center 6.2.1 Reference Program	L-KNAN-C6VFZZ
5725-D02	IBM Control Center Managed Server Monitoring Non-Reference Program REST APIs 6.2.1	L-KNAN-C6VGS9
5725-D02	IBM Control Center Managed Server Monitoring Non-Reference Program FTP Logs 6.2.1	L-KNAN-C6VGLJ
5725-D02	IBM Control Center Director 6.2.1	L-KNAN-C6VGJ3
5725-D02	IBM Control Center 6.2.1 Reference Program Certified Container	L-KNAN-C6VGE3

Select your language of choice and scroll down to the Charge Metrics section. Follow-on releases, if any, may have updated terms. See the [License Information documents](#) website for more information.

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 the IBM Agreement for Acquisition of Software Maintenance.

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

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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 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

The following License Information documents apply to the offerings in this announcement:

Program identifier	License Information document title	License Information document number
5725-D03	IBM Sterling Secure Proxy 6.0.3	L-KNAN-C6EKFR
5725-D03	IBM Sterling Secure Proxy 6.0.3 Certified Container	L-KNAN-C6EJKA
5725-D02	IBM Control Center 6.2.1 Reference Program	L-KNAN-C6VFZZ
5725-D02	IBM Control Center Managed Server Monitoring Non-Reference Program REST APIs 6.2.1	L-KNAN-C6VGS9
5725-D02	IBM Control Center Managed Server Monitoring Non-Reference Program FTP Logs 6.2.1	L-KNAN-C6VGLJ
5725-D02	IBM Control Center Director 6.2.1	L-KNAN-C6VGJ3
5725-D02	IBM Control Center 6.2.1 Reference Program Certified Container	L-KNAN-C6VGE3

Follow-on releases, if any, may have updated terms. See the [License Information documents](#) website for more information.

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 Support Guide](#).

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

Program technical support

Standard support

Technical support of a program product version or release will be available for a minimum of three years from the planned availability date, as long as your Software Subscription and Support 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 updates (modifications or fixes), releases, and versions of the program. You will be notified, through an announcement letter, of discontinuance of support with 12 months' notice.

If you require additional technical support from IBM, including an extension of support beyond the discontinuance date, contact your IBM representative or IBM Business Partner. This extension may be available for a fee.

For additional information on the IBM Software Support Lifecycle Policies, see the [Standard and enhanced IBM software support lifecycle policies](#) 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.

Software Subscription and Support applies

Yes. Software Subscription and Support, also referred to as Software Maintenance, 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.

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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 Support Guide](#).

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

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Prices

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Passport Advantage

For Passport Advantage information and charges, contact your IBM representative or IBM Business Partner. Additional information is also available on the [Passport Advantage and Passport Advantage Express](#) website.

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Fax: 800-2IBM-FAX (242-6329)

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Note: Shipments will begin after the planned availability date.

Regional availability

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