QuickSpecs

Overview

HP Remote Graphics Software (HP RGS) brings added **security**, **performance**, **collaboration** and **mobility** to your workstation deployment. Just make a remote HP RGS connection to your powerful workstation to run your graphics-intensive workstation applications wherever you go.

- Built-in collaborative **screen sharing** speeds up work flows with colleagues and partners between offices or around the world.
- Bring workstation class **mobility** to your desktop workstations, allowing professionals to **work offsite** or from home while leaving their powerful workstations at the office.
- Run your most demanding workstation applications from lower powered notebooks, PCs and even **thin clients.**
- Use HP RGS from the data center to **centralize the compute power with high speed data** while delivering remote access with a just like local workstation experience for even the most demanding applications.
- HP RGS unique features and performance make it ideal for **media & entertainment**, **oil & gas**, **CAD** and **finance** markets

New in HP RGS 7.5:

See the HP RGS Release Notes for specific details about what's new

Free on HP Z Workstations:

- The HP RGS **Receiver** is a free download for all platforms. There are no monthly fees.
- The HP RGS **Sender** is included on HP Z Workstations and HP ZBooks.
- The HP RGS **Sender** requires a license to run on all other hardware.

HP RGS 7 License Products[1]

Not required on HP Z Series Workstations		New license	Upgrade license[2]
HP RGS 7 License	One license required for each HP RGS sender desktop on a hardware or virtual machine.	F9L57AAE	F9L60AAE
HP RGS 7 Floating License	Licenses are checked out from license server on a concurrent use basis up to the number of licenses purchased.	F9L51AAE	F9L54AAE

To qualify for HP RGS 7 upgrade licenses, customers must already own valid HP RGS 6 or 5.4 licenses.

System requirements: (Sender and Receiver)

- 32-bit color display adapter
- 512 MB RAM minimum
- 1.5 GHz or greater processor with SSE2 multi-media instruction extension

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Advanced Video Compression (AVC) feature requirements

- AVC sender GPU encoding: NVIDIA® Quadro® K2000 or greater with the most current NVIDIA driver
- AVC receiver decoding: 2 cores or more running at 2 GHz
- AVC requires public internet access on the receiver side for one time feature activation. If a proxy is required, Windows system must be set up with manual proxy configuration, not PAC or WAPD (automatic configuration script and automatic proxy detection)

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[1] Requires an end-user e-mail address on the order for delivery. Customer is responsible for creating back-up CD and hardcopy of LTU if needed.

[2] To qualify for RGS 7 upgrade licenses, customers must already own valid RGS 6 or 5.4 licenses.

HP RGS 7.5 Support

HP Remote Graphics Software (HP RGS) is supported to the OS level. If HP can reproduce issues on certified hardware, the issue will be handled per standard HP support process; otherwise the issue must be addressed between the customer and the hardware platform provider. HP RGS comes with 90 days of phone-in software support to help customers get setup. A Care Pack is required for further support.

HP RGS 7.5 operating systems

OS support	Version	Receiver	Sender
Windows	7	√	√
	8.1	√	√
	10	√	√
RHEL	6.6 - 6.9	√	√
	7.4	√	√
SLED	11		√
	12	√	√
macOS	10.11 - 10.13	√	
ThinPro	5.2, 6.1	√	

Hypervisors
Citrix, VMware, RHEL KVM

Certified HP RGS Sender Hardware

HP, Inc.	Models
HP Z Workstations	All
HP Z Books	All
Hewlett Packard Enterprise	**Models**
Graphics Server Blade	WS 460c Gen 8, Gen 9, Gen 10
Servers	DL380 Gen 8, Gen 9, Gen 10
	SL250 Gen 8
Moonshot	m710p Server Cartridge
	m710x Server Cartridge

Overview

Certified HP RGS Receiver Thin Clients

HP t610/t620/ t628/t630
HP t730
HP t820
HP mt41, mt42 mt43
HP Elitebook 745 G2
HP ElitePad 1000 G2

NOTE: Supported Linux distributions may require specific versions of the kernel, xorg.config, and/or xserver.

HP RGS 6 end of support: June 2015

HP RGS 5 end of support: Feb 2013

HP RGS Care Pack Services

One Year Phone-in HP RGS technical support.

- 1 Year 9x5   UC268E
- 1 Year 24x7   UC267E

HP recommends one care pack for every 200 RGS users. May not be available in all countries

HP RGS 7.x for virtual workstations

HP RGS can deliver an exceptional remote workstation experience from a virtual workstation (VM) running with dedicated graphics (GPU pass through) or virtualized graphics (vGPU). For the best experience, the VM must support professional NVIDIA graphics and be setup properly. If the additional benefits of a session broker are required, several brokers, including Leostream Connection Broker, support HP RGS.

NOTE: A license is required for each VM when running HP RGS on a virtualized sender.

NOTE: Citrix HDX agent and HP RGS Sender should not be loaded on the same VM as they will conflict with each other.

Summary of Changes

Date of change:	Version History:		Description of change:
	From v1 to v2		
June 18, 2014	From v19 to v20	**Added**	Secondary ID PubNumber, version Licensing models
		Added	Moonshot notes
Sept 22, 2014	From v21 to v22	**Removed**	RHEL v5 support
		Added	RGS NVIDIA vGPU support matrix notes
October 27, 2014	From v22 to v23	**Added**	Support Matrix: EliteBook 745 G2 Thin Client Receiver, t620 Embedded Linux HP ThinPro, 5.0
April 13, 2015	From v23 to v24	**Changed**	Support for RGS v7.1
November 19, 2015	From v24 to v25	**Added**	Support for RGS v7.2
February 17, 2016	From v25 to v26	**Removed**	SLED 11.3 from certified hardware and operating systems matrix
April 18, 2016	From v26 to v27	**Added**	Support for OS X 10.10, 10.11
August 22, 2016	From v27 to v28	**Removed**	"Coming soon" Mac Receiver legend from RGS features
October 1, 2016	From v28 to v29	**Added**	SLED 11.3 from certified hardware and operating systems matrix
December	From v29 to v30	**Changed**	Support for RGS v7.3, OS, Hypervisors and Certified sender/receiver hardware matrices
December	From v30 to v31	**Changed**	'RGS' to 'HP RGS' everywhere in the document HP RGS 7.2 Support AND HP RGS 7.2 certified hardware and operating systems To 7.3; AVC sender GPU encoding: NVIDIA Quadro® K2000 or greater with driver version 340.58 Linux/341.44 Windows or greater To AVC sender GPU encoding: NVIDIA® Quadro® K2000 or greater with the most current NVIDIA driver
		Remove	RGS receiver compatibility matrix
February 6, 2017	From v31 to v32	**Changed**	Support for 7.3 Thin Pro 5 and mt43
March 1, 2017	From v32 to v33	**Changed**	Metadata and support for mt42
June 1, 2017	From v33 to 34	**Added**	New note in the HP RGS 7.3 for virtual workstations section
		Changed	Updated the supported version for RHEL in the HP RGS 7.3 operating systems Section
June 15, 2017	From v34 to 35	**Changed**	Format
May 2, 2018	From v35 to 36	**Changed**	Support for RGS v7.5
May 4, 2018	From v36 to 37	**Changed**	HP RGS 7.5 operating systems & Certified HP RGS Sender Hardware sections