

Intel® Graphics Drivers August 2021 Security Update

Object name	comcon_win_genpc_c_hpsbhf03739_intel_graphics_drivers_aug_2021_security_update
GUID	GUID-112AF42E-CC19-4793-8D1C-ECC582EFDD59
Version	1

Intel has informed HP of potential security vulnerabilities in some Intel® Graphics Drivers which may allow escalation of privilege or denial of service. Intel is releasing software updates to mitigate these potential vulnerabilities.

Severity

Medium

HP Reference

HPSBHF03739 [Revision history on page 16](#)

Release date

August 10, 2021

Last updated

August 10, 2021

Category

PC

Potential Security Impact

Escalation of Privilege, Denial of Service

 [Resolution on page 2](#)

 [Additional information on page 17](#)

Relevant Common Vulnerabilities and Exposures (CVE) List

Reported by: Intel

Table 1 List of CVE IDs

CVE ID	Base Score	Base Vector	Vendor ID
CVE-2021-0061	6.7	CVSS:3.1/AV:L/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:H	INTEL-SA-00508
CVE-2021-0012	5.6	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:C/C:N/I:N/A:H	INTEL-SA-00508
CVE-2021-0062	4.7	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:N/I:N/A:H	INTEL-SA-00508

[Learn more](#) about CVSS 3.1 base metrics, which range from 0 to 10.

PSR-2021-0124

References

- [Intel](#)

Resolution

Object name	comcon_win_genpc_e_HPSBHF03739 _intel_graphics_drivers_aug_2021_security_update_putting_resolution
GUID	GUID-9FB71088-81F6-4111-A3AC-505CEABD6D6B
Version	1

Intel has released updates to mitigate the potential vulnerabilities. HP has identified affected platforms and corresponding SoftPaqs with minimum versions that mitigate the potential vulnerabilities. See the affected platforms listed below.

Newer versions may become available and the minimum versions listed below may become obsolete. If a SoftPaq Link becomes invalid, check the [HP Customer Support - Software and Driver Downloads](#) site to obtain the latest update for your product model.

HP recommends keeping your system up to date with the latest firmware and software.



NOTE: This bulletin may be updated when new information and/or SoftPaqs are available. Sign up for HP Subscriptions to be notified and receive:

- Product support eAlerts
- Driver updates
- Security Bulletin updates

Softpaqs and affected products

Object name	comcon_win_genpc_c_HPSBHF03739_intel_graphics_drivers_aug_2021_security_update_softpaqs_affected_products
GUID	GUID-594A017A-02A6-4B97-9562-6C3F492FA3D1
Version	1

Find the SoftPaqs that resolve the vulnerabilities of your system.

SoftPaq Status

- Pending: SoftPaq is in progress.
- Under investigation: System under investigation for impact, or the SoftPaq is under investigation for feasibility/availability.
- Not available: SoftPaq not available due to technical or logistical constraints.
- Check Support Page: The listed SoftPaq has been removed from the download site. SoftPaqs with newer versions may be available on the [HP Customer Support - Software and Driver Downloads](#) site.

Affected products

Object name	comcon_win_genpc_r_HPSBHF03739_intel_graphics_drivers_aug_2021_security_update_affected_products
GUID	GUID-C78697DD-0ED4-4574-B8E0-3D25E1C78A01

Identify the affected products by category of PC.

Business Notebook PCs

Table 2 Business Notebook PCs

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP Elite Dragonfly	Pending	Pending	Rev 1	Pending	Pending
HP Elite x2 1012 G1	Pending	Pending	Rev 1	Pending	Pending
HP Elite x2 1012 G1 Tablet	Pending	Pending	Rev 1	Pending	Pending
HP Elite x2 1012 G1 Tablet with Travel Keyboard	Pending	Pending	Rev 1	Pending	Pending
HP Elite x2 1012 G2	Pending	Pending	Rev 1	Pending	Pending
HP Elite x2 1013 G3	Pending	Pending	Rev 1	Pending	Pending
HP Elite x2 G4	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 1030 G1	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 1040 G3	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 1040 G4	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 1050 G1	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 740 G2	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 750 G2	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 830 G6	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 830 G7	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 836 G6	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 840 G2	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 840 G3	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 840 G5	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 840 G6	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 840 G7	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 840r G4	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 846 G5	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 848 G3	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 850 G2	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 850 G3	Pending	Pending	Rev 1	Pending	Pending

Table 2 Business Notebook PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP EliteBook 850 G5	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 850 G6	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook 850 G7	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook Folio 9480m	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook Folio G1	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1020 G2	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1030 G2	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1030 G3	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1030 G4	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1030 G7	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1040 G5	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1040 G6	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 1040 G7	Pending	Pending	Rev 1	Pending	Pending
HP EliteBook x360 830 G7	Pending	Pending	Rev 1	Pending	Pending
HP Pro x2 612 G2	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 430 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 430 G4	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 430 G5	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 430 G6	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 430 G7	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 440 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 440 G4	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 440 G5	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 440 G6	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 440 G7	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 446 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 450 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 450 G4	Pending	Pending	Rev 1	Pending	Pending

Table 2 Business Notebook PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPq #	SoftPq Link
HP ProBook 450 G5	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 450 G6	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 450 G7	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 470 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 470 G4	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 470 G5	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 640 G1	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 640 G2	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 640 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 640 G4	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 640 G5	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 640 G7	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 650 G1	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 650 G2	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 650 G3	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 650 G4	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 650 G5	Pending	Pending	Rev 1	Pending	Pending
HP ProBook 650 G7	Pending	Pending	Rev 1	Pending	Pending
HP ProBook x360 11 G3 EE	Pending	Pending	Rev 1	Pending	Pending
HP ProBook x360 11 G4 EE	Pending	Pending	Rev 1	Pending	Pending
HP ProBook x360 11 G5 EE	Pending	Pending	Rev 1	Pending	Pending
HP ProBook x360 11 G6 EE	Pending	Pending	Rev 1	Pending	Pending
HP ProBook x360 440 G1	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 14 G2	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 14u G5	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 14u G6	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 15 G4	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 15 G5	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 15 G6	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 15u G2	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 15u G3	Pending	Pending	Rev 1	Pending	Pending

Table 2 Business Notebook PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP ZBook 15u G5	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 15u G6	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 17 G3	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 17 G4	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 17 G5	Pending	Pending	Rev 1	Pending	Pending
HP ZBook 17 G6	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Create G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Firefly 14 G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Firefly 15 G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Fury 15 G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Fury 17 G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Power G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Studio G3	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Studio G4	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Studio G5	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Studio G7	Pending	Pending	Rev 1	Pending	Pending
HP ZBook Studio x360 G5	Pending	Pending	Rev 1	Pending	Pending
HP ZBook x2 G4	Pending	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro 13 G2	Pending	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro 14 G2	Pending	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro 14 G3	Pending	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro 15 G2	Pending	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro 15 G3	Pending	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro G1	Pending	Pending	Rev 1	Pending	Pending

Business Desktop PCs

Table 3 Business Desktop PCs

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP 218 Pro G5 MT PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 260 G2 Desktop Mini	Windows 10	Pending	Rev 1	Pending	Pending
HP 260 G3 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 260 G4 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 280 G3 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 280 G3 PC Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 288 ProG3 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 290 G1 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP 406 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP Desktop Pro 300 G3	Windows 10	Pending	Rev 1	Pending	Pending
HP Desktop Pro G2	Windows 10	Pending	Rev 1	Pending	Pending
HP Desktop Pro G2 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP Desktop Pro G3	Windows 10	Pending	Rev 1	Pending	Pending
HP Desktop Pro G3 Microtower	Windows 10	Pending	Rev 1	Pending	Pending
HP Desktop Pro Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP Elite Slice	Windows 10	Pending	Rev 1	Pending	Pending
HP Elite Slice for Meeting Rooms	Windows 10	Pending	Rev 1	Pending	Pending
HP Elite Slice G2 - Audio Ready with Zoom Rooms	Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP Elite Slice G2 - Partner Ready with Microsoft Teams Rooms	Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP Elite Slice G2 with Microsoft Teams Rooms	Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP Elite Slice G2 with Intel Unite	Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP Elite Slice G2 with Zoom Rooms	Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP EliteDesk 800 35W G2 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 35W G3 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 35W G4 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 65W G2 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 65W G3 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 65W G4 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 95W G4 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G3 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G3 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G4 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G4 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G4 Workstation Edition	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G5 Desktop Mini PC	Windows 10/ Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G5 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G5 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G6 Desktop Mini PC	Windows 10/ Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G6 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G6 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP EliteDesk 800 G8 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G8 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 800 G8 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 880 G3 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 880 G4 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 880 G5 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 880 G6 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteDesk 880 G8 Tower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G1 23.8-in All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G1 23.8-in Touch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G1 27-in 4K UHD All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G1 34-in Curved All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G2 23.8-in All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G2 23.8-in Touch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G2 27-in 4K UHD All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 1000 G2 34-in Curved All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G2 23-inch Non-Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G2 23-inch Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP EliteOne 800 G3 23.8 Non-Touch Healthcare Edition All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G3 23.8-inch Non-Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G3 23.8-inch Non-Touch GPU All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G3 23.8-inch Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G3 23.8-inch Touch GPU All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G4 23.8-in Healthcare Edition All-in-One Business PC	Windows 10/ Windows 10 IOT RS1/ Windows 10 IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G4 23.8-inch Non-Touch All-in-One PC	Windows 10/ Windows 10 IOT RS1/ Windows 10 IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G4 23.8-inch Non-Touch GPU All-in-One PC	Windows 10/ Windows 10 IOT RS1/ Windows 10 IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G4 23.8-inch Touch All-in-One PC	Windows 10/ Windows 10 IOT RS1/ Windows 10 IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G4 23.8-inch Touch GPU All-in-One PC	Windows 10/ Windows 10 IOT RS1/ Windows 10 IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G5 23.8-in Healthcare Edition All-in-One	Windows 10/ Win IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G5 23.8-inch All-in-One	Windows 10/ Win IOT RS5	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G6 24 All-in-One PC	Windows 10/ Windows 10 IOT RS5/ Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP EliteOne 800 G6 27 All-in-One PC	Windows 10/ Windows 10 IOT RS5/ Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP ProDesk 400 G2 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G3 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G4 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G4 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G4 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G5 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G5 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G5 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G6 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G6 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G6 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G7 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 400 G7 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 480 G4 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 480 G5 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 480 G6 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 480 G7 PCI Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G2 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G3 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G3 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP ProDesk 600 G3 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G4 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G4 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G4 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G5 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G5 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G5 Microtower PC (with PCI slot)	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G5 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G6 Desktop Mini PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G6 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G6 PCI Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 600 G6 Small Form Factor PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 680 G3 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 680 G4 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 680 G4 Microtower PC (With PCI slot)	Windows 10	Pending	Rev 1	Pending	Pending
HP ProDesk 680 G6 PCI Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G3 20-inch Non-Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G3 20-inch Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G4 20-inch Non-Touch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP ProOne 400 G4 23.8-inch Non-Touch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G5 20-inch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G5 23.8-inch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G6 20 All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 400 G6 24 All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 440 G4 23.8-inch Non-Touch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 440 G5 23.8-in All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 440 G6 24 All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 480 G3 20-inch Non-Touch All-in One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 600 G2 21.5-inch Non-Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 600 G2 21.5-inch Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 600 G3 21.5-inch Non-Touch All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 600 G4 21.5-inch Touch All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 600 G5 21.5-in All-in-One Business PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ProOne 600 G6 22 All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP Z1 Entry Tower G5	Windows 10	Pending	Rev 1	Pending	Pending
HP Z1 Entry Tower G6	Windows 10	Pending	Rev 1	Pending	Pending
HP Z1 G8 Tower Desktop PC	Windows 10	Pending	Rev 1	Pending	Pending

Table 3 Business Desktop PCs (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP ZHAN 66 Pro G1 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro G1 R Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro G3 Z2 All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP ZHAN 66 Pro G3 Z4 All-in-One PC	Windows 10	Pending	Rev 1	Pending	Pending
HP Zhan 86 Pro G1 Microtower PC	Windows 10	Pending	Rev 1	Pending	Pending

Retail Point-of-Sale Systems**Table 4 Retail Point-of-Sale Systems**

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP Engage Flex Mini Retail System	Windows 10	Pending	Rev 1	Pending	Pending
HP Engage Flex Pro Retail System	Windows 10 IoT RS1	Pending	Rev 1	Pending	Pending
HP Engage Flex Pro Retail System	Windows 10/ Windows 10 IOT RS5/Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP Engage Flex Pro-C Retail System	Windows 10 IoT RS1	Pending	Rev 1	Pending	Pending
HP Engage Flex Pro-C Retail System	Windows 10/ Windows 10 IOT RS5/Windows 10 IOT 19H2 CBB	Pending	Rev 1	Pending	Pending
HP Engage One All-in-One System	Windows 10 IoT RS5	Pending	Rev 1	Pending	Pending
HP Engage One All-in-One System	Windows 10 IoT RS1	Pending	Rev 1	Pending	Pending
HP Engage One Pro AIO System	Windows 10/ Windows 10 IoT RS5	Pending	Rev 1	Pending	Pending
HP MP9 G2 Retail System	Windows 10/ Windows 10 IoT RS5	Pending	Rev 1	Pending	Pending
HP MP9 G4 Retail System	Windows 10	Pending	Rev 1	Pending	Pending
HP RP5 Retail System Model 5810	Windows 10/ Windows 10 IoT RS5/ Windows 10 IoT RS1	Pending	Rev 1	Pending	Pending
HP RP9 G1 Retail System	Windows 10 IoT RS5	Pending	Rev 1	Pending	Pending

Table 4 Retail Point-of-Sale Systems (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPak #	SoftPak Link
HP RP9 G1 Retail System	Windows 10/ Windows 10 IoT RS1	Pending	Rev 1	Pending	Pending

Workstations

Table 5 Workstations

Product Name	Component Type	Minimum Version	Last Update	SoftPak #	SoftPak Link
HP Z1 All-in-One G3 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z1 Entry Tower G5 Workstation	Driver (Windows 10)	Pending	Rev 1	Pending	Pending
HP Z1 Tower G6 Workstation	Driver (Windows 10)	Pending	Rev 1	Pending	Pending
HP Z2 Mini G3 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Mini G4 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Mini G5 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Small Form Factor G4 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Small Form Factor G5 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Small Form Factor G8 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Tower G4 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe
HP Z2 Tower G5 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpak/sp114001-114500/sp114198.exe

Table 5 Workstations (continued)

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP Z2 Tower G8 Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpaq/sp114001-114500/sp114198.exe
HP Z238 Microtower Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpaq/sp114001-114500/sp114198.exe
HP Z240 Small Form Factor Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpaq/sp114001-114500/sp114198.exe
HP Z240 Tower Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpaq/sp114001-114500/sp114198.exe
HP ZCentral 4R Workstation	Driver (Windows 10)	27.20.100.9415 DCH	Rev 1	SP114198	https://ftp.hp.com/pub/softpaq/sp114001-114500/sp114198.exe

Thin Client PCs**Table 6 Thin Client PCs**

Product Name	Component Type	Minimum Version	Last Update	SoftPaq #	SoftPaq Link
HP mt21 Mobile Thin Client	Pending	Pending	Rev 1	Pending	Pending
HP mt31 Mobile Thin Client	Pending	Pending	Rev 1	Pending	Pending
HP t430 Thin Client	Pending	Pending	Rev 1	Pending	Pending
HP t628 Thin Client	Pending	Pending	Rev 1	Pending	Pending

Immersive PCs

Pending

Home Notebook PCs

Pending

Home Desktop PCs

Pending

Revision history

Object name	com_win_genpc_r_HPSBHF03739_intel_graphics_drivers_aug_2021_security_update_rev_history
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GUID GUID-36907744-A394-4168-9892-E75D848FE49D
Version 1

This document has been revised according to the information below.

Table 7 List of versions

Version	Description	Date
1	Initial Release	August 10, 2021

Additional information

Object name e_SB_additional_information
GUID GUID-58F56397-8674-4AD7-98D2-03ECDD83180F
Version 2

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Object name r_SB_legal_information_2021_UPDATE_ME
GUID GUID-F8F1A48C-30D8-48F7-855F-DC8047F5E010
Version 1

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