XenServer 8 GPU Certification Form

Published Mar, 2024
8.4.0 Edition

# Verification results form

|  |  |
| --- | --- |
| Date | Click or tap to enter a date.  |

### Company information

|  |  |
| --- | --- |
| Company name | Click or tap here to enter text.  |
| Address | Click or tap here to enter text. |
| Contact name | Click or tap here to enter text. |
| Title | Click or tap here to enter text. |
| Telephone | Click or tap here to enter text. |
| Email | Click or tap here to enter text. |

### XenServer information

|  |  |
| --- | --- |
| XenServer version | Click or tap here to enter text.  |
| Hotfixes | Click or tap here to enter text. |

### GPU information

|  |  |
| --- | --- |
| GPU model | Click or tap here to enter text. |
| GPU driver version | Click or tap here to enter text. |
| GPU PCI ID | Click or tap here to enter text. |
| Max number of GPUs per card | Click or tap here to enter text. |
| Max number of vGPUs per card (if applicable) | Click or tap here to enter text. |

### Server Information

|  |  |
| --- | --- |
| Server model | Click or tap here to enter text.  |
| Server BIOS revision | Click or tap here to enter text. |
| CPU model | Click or tap here to enter text. |
| Client operating system | Click or tap here to enter text. |

## Test Information

|  |  |
| --- | --- |
| Number of GPU cards tested in server | Click or tap here to enter text. |
| GPU Pass-through |
| Number of concurrent GPUs tested | Click or tap here to enter text. |
| vGPU for Windows guests (if applicable) |
| Number of concurrent vGPUs tested  | Click or tap here to enter text. |
| GPU Pass-through with Linux Guests (if applicable) |
| Number of concurrent GPUs tested | Click or tap here to enter text. |
| Tested distribution(s) | Click or tap here to enter text. |
| vGPU for Linux guests (if applicable) |
| Number of concurrent vGPUs tested  | Click or tap here to enter text. |
| Tested distribution(s) | Click or tap here to enter text. |

**Notes:**

* This verification is intended to demonstrate that either XenServer or the vendor has successfully demonstrated that their products identified are generally-compatible with that of XenServer. It is not intended to demonstrate interoperability beyond that described or of XenServer’s certification of the vendor’s products in any way.
* It is assumed that the vendor is able to first successfully install and test the XenServer products, then apply their products and solutions and repeat the tests. When doing so, the vendor verifies that there are no discernable disadvantages or change in performance in one or either of the products being tested and if any such event occurs, it will be noted as such in the test results. XenServer reserves the right to decline acceptance of any verification results submitted on that basis.

## Testing checklist

Verify that you received the following documentation with your XenServer software download and fill down the tabular table with Yes/No:

[ ]  Sample Connection ICA

[ ]  XenDesktopBrokerSettings.reg – Registry settings for the virtual desktop VM

[ ]  XenDesktopStateSettings.reg – Registry settings for the virtual desktop VM

[ ]  XenServer GPU Self-Test Kit Guide

[ ]  xenserver-gpu-certification-form.docx

|  |  |
| --- | --- |
| Have you verified whether your server is already in HCL?  | Yes/No |
| Do you have the server status reports of the chosen server to be uploaded? | Yes/No |
| XenCenter Performance Tab screen shots taken during stress test? | Yes/No |
| Benchmark application’s results from all test runs? | Yes/No |
| winsat xml output for each Windows? | Yes/No |
| glxinfo and lspci –k output for each Linux? | Yes/No |
| /var/log/kern.log for each Linux? | Yes/No |
| Windows crash screen captures? | Yes/No |
| XenCenter Performance Tab screen shots taken for migration with stress? (Only required for vGPU) | Yes/No |
| Manully enable specific GPU feature | Yes/No |
| Changed GPU factory settings? | Yes/No |
| Changed server (BIOS/firmware/and so on) factory settings? | Yes/No |
| Changed XenServer factory settings? | Yes/No |
| Changed other factory settings? | Yes/No |

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