Arm SystemReady certification: SystemReady SR v2.5 with Security Interface Extension v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

NVIDIA Company: NVIDIA GB200 NVL Reference System System: SoC family: NVIDIA GB200 Grace Blackwell Superchip • Server System Firmware: 02.03.19 Firmware version: • BMC Firmware: 24.03.12 Additional information: N/A **ACS** version: SystemReady SR ACS v2.0.0 SRS v2.2 / BSA v1.0 / SBSA Level 4 SRS / BSA details: **BBR** details: SBBR (BBR v1.0) **BBSR** details: BBSR v1.2 Operating systems that were tested successfully for SystemReady **Tested operating systems:** compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Red Hat Enterprise Linux 9.5 (Plow) • SUSE Linux Enterprise Server 15 SP6 Ubuntu Server 24.04.2 LTS

• Windows Server 27711

VMware ESXi-Arm Fling v1.15 (7.0.0 build-22949429)

Date issued: 04/08/2025





Arm SystemReady certification: SystemReady SR v2.5 with Security Interface Extension v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	GB200 NVL Reference System
SoC family:	GB200 Grace Blackwell Superchip
Firmware version:	 System Firmware: INSYDE InsydeH2O 05.54.42.0048 (01/08/2025) BMC Firmware: INSYDE Supervyse OPF 35.24.46.3239
Additional information:	 Insyde Software Insyde NVIDIA Grace CPU
ACS version:	SystemReady SR ACS v2.0.0
SRS / BSA details:	SRS v2.2 / BSA v1.0c / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR v1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system:
	 RHEL Server 9.2 SUSE Linux Enterprise Server 15 SP6 Ubuntu Server 24.04.1 LTS Windows PE Build 26100 VMware ESXi-Arm Fling v1.15 (7.0.0 build-21921575)







Arm SystemReady certification: SystemReady SR v2.5 with Security Interface Extension v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company: NVIDIA

System: NVIDIA GH200 x4 P4496 Reference System

SoC family: NVIDIA GH200 Grace Hopper Superchip

• System Firmware: 02.03.00 • BMC Firmware: 24.03.12

Additional information: • n/a

ACS version: SystemReady SR ACS v2.0.0

SRS / BSA details: SRS v2.2 / BSA v1.0c / SBSA Level 4

BBR details: SBBR (BBR v1.0)

BBSR details: BBSR v1.2

Tested operating systems: Operating systems that were tested successfully for SystemReady

compliance (as required by Arm SystemReady Requirements Specification)

but are not necessarily supported on this system:

• Red Hat Enterprise Linux 9.5 (Plow)

SUSE Linux Enterprise Server 15 SP6

• Ubuntu Server 22.04.4 LTS

• Windows Server 27711

VMware ESXi-Arm Fling v1.15

Date issued: 03/20/2025





Arm SystemReady certification: SystemReady SR v2.5 with Security Interface Extension v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company: NVIDIA

System: <u>1RU Air Cooled MGX C1</u>

SoC family: NVIDIA Grace CPU

• System Firmware: 02.03.00 • BMC Firmware: 24.03.12

Additional information: • n/a

ACS version: SystemReady SR ACS v2.0.0

SRS / BSA details: SRS v2.2 / BSA v1.0c / SBSA Level 4

BBR details: SBBR (BBR v1.0)

BBSR details: BBSR v1.2

Tested operating systems: Operating systems that were tested successfully for SystemReady

compliance (as required by Arm SystemReady Requirements Specification)

but are not necessarily supported on this system:

• Ubuntu Server 22.04.4 LTS

• Red Hat Enterprise Linux 9.5

SUSE Linux Enterprise Server 15 SP6

• Windows PE Build 25398

VMware ESXi-Arm Fling v7.0.0

Date issued: 03/10/2025





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

NVIDIA Company: NVIDIA Grace Superchip P4352 Reference System (AMI) System: SoC family: **NVIDIA Grace CPU Superchip** • System Firmware: AMI Aptio V version 5.31 Grace 0ACSH 00.20.00 011 Firmware version: • BMC Firmware: AMI MegaRAC SP-X 13.05.202310 • https://www.ami.com/ Additional information: • Inside NVIDIA Grace CPU Superchip **ACS** version: SystemReady SR ACS v2.0.0-BETA-0 BSA v1.0 / SBSA Level 4 **BSA** details: **BBR** details: SBBR (BBR 1.0) **BBSR** details: BBSR v1.2 Operating systems that were tested successfully for SystemReady **Tested operating systems:** compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25398

• VMware ESXi-Arm Fling v1.13

Date issued: 11/7/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA GH200 P4351 Reference System (AMI)
SoC family:	NVIDIA GH200 Grace Hopper Superchip
Firmware version:	 System Firmware: AMI Aptio V version 5.31_Grace_0ACSH_00.20.00_011 BMC Firmware: AMI MegaRAC SP-X 13.05.202310
Additional information:	 https://www.ami.com/ NVIDIA Grace Hopper Superchip Architecture In-Depth
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR 1.0)
BBSR details:	BBSR v1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25398 • VMware ESXi-Arm Fling v1.13

Date issued: 11/6/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA Grace Superchip P4352 Reference System (INSYDE)
SoC family:	NVIDIA Grace CPU Superchip
Firmware version:	System Firmware: INSYDE BIOS 05.53.33.0013BMC Firmware: 23-08.01
Additional information:	 https://www.insyde.com/ Inside NVIDIA Grace CPU Superchip
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR 1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 10/13/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA GH200 P4351 Reference System (INSYDE)
SoC family:	NVIDIA GH200 Grace Hopper Superchip
Firmware version:	System Firmware: INSYDE BIOS 05.53.33.0013BMC Firmware: 23-08.01
Additional information:	 https://www.insyde.com/ NVIDIA Grace Hopper Superchip Architecture In-Depth
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR 1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 9/22/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA Grace Superchip P4352 Reference System
SoC family:	NVIDIA Grace CPU Superchip
Firmware version:	System Firmware: NVIDIA SBIOS 00.20.00BMC Firmware: 23-08.01
Additional information:	 UEFI for NVIDIA platforms NVIDIA Grace Hopper Superchip Architecture In-Depth
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR 1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 9/14/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA GH200 P4351 Reference System
SoC family:	NVIDIA GH200 Grace Hopper Superchip
Firmware version:	System Firmware: NVIDIA SBIOS 00.20.00BMC Firmware: 23-08.01
Additional information:	 UEFI for NVIDIA platforms NVIDIA Grace Hopper Superchip Architecture In-Depth
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR 1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 9/5/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA MGX GH200 Reference System
SoC family:	NVIDIA GH200 Grace Hopper Superchip
Firmware version:	System Firmware: NVIDIA SBIOS 00.20.00BMC Firmware: 23-08.01
Additional information:	 UEFI for NVIDIA platforms NVIDIA Grace Hopper Superchip Architecture In-Depth
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR 1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 9/5/2023





Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA MGX Grace CPU Superchip Reference System
SoC family:	NVIDIA Grace CPU Superchip
Firmware version:	System Firmware: NVIDIA SBIOS 00.20.00BMC Firmware: 23-08.01
Additional information:	 UEFI for NVIDIA platforms NVIDIA Grace CPU Superchip Architecture In Depth
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	BBSR 1.2
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Ubuntu Server 22.04.3 (HWE kernel) • Fedora Server 38 • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 9/5/2023





Arm SystemReady certification: SystemReady SR v2.4

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA MGX GH200 Reference System
SoC family:	NVIDIA GH200 Grace Hopper Superchip
Firmware version:	System Firmware: NVIDIA SBIOS 00.20.00BMC Firmware: 23-08.01
Additional information:	 <u>UEFI for NVIDIA platforms</u> <u>NVIDIA Grace CPU Superchip Architecture In Depth</u>
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	N/A
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Fedora Server 38 • Ubuntu Server 22.04.3 (HWE kernel) • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 08/18/2023





Arm SystemReady certification: SystemReady SR v2.4

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	NVIDIA
System:	NVIDIA MGX Grace CPU Superchip Reference System
SoC family:	NVIDIA Grace CPU Superchip
Firmware version:	System Firmware: NVIDIA SBIOS 00.20.00BMC Firmware: 23-08.01
Additional information:	 <u>UEFI for NVIDIA platforms</u> <u>NVIDIA Grace CPU Superchip Architecture In Depth</u>
ACS version:	SystemReady SR ACS v2.0.0-BETA-0
BSA details:	BSA v1.0 / SBSA Level 4
BBR details:	SBBR (BBR v1.0)
BBSR details:	N/A
Tested operating systems:	Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system: • Ubuntu Server 22.04.3 (HWE kernel) • Fedora Server 38 • Windows PE Build 25370 • VMware ESXi-Arm Fling v1.13

Date issued: 08/18/2023



