



CVE-2022-38087

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-38087
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-10 14:15:00 UTC
Updated	2023-11-24 09:15:00 UTC
Description	Exposure of resource to wrong sphere in BIOS firmware for some Intel(R) Processors may allow a privileged user to potent

Risk And Classification

Problem Types: CWE-668

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Core I3-1000g1	-	All	All	All
Operating System	Intel	Core I3-1000g1 Firmware	-	All	All	All
Hardware	Intel	Core I3-1000g4	-	All	All	All
Operating System	Intel	Core I3-1000g4 Firmware	-	All	All	All
Hardware	Intel	Core I3-1005g1	-	All	All	All
Operating System	Intel	Core I3-1005g1 Firmware	-	All	All	All
Hardware	Intel	Core I3-10100	-	All	All	All
Hardware	Intel	Core I3-10100e	-	All	All	All
Operating System	Intel	Core I3-10100e Firmware	-	All	All	All
Hardware	Intel	Core I3-10100f	-	All	All	All
Operating System	Intel	Core I3-10100f Firmware	-	All	All	All
Hardware	Intel	Core I3-10100t	-	All	All	All
Hardware	Intel	Core I3-10100te	-	All	All	All
Operating System	Intel	Core I3-10100te Firmware	-	All	All	All
Operating System	Intel	Core I3-10100t Firmware	-	All	All	All
Hardware	Intel	Core I3-10100y	-	All	All	All
Operating System	Intel	Core I3-10100y Firmware	-	All	All	All

Operating System	Intel	Core I3-10100 Firmware	-	All	All	All
Hardware	Intel	Core I3-10105	-	All	All	All
Hardware	Intel	Core I3-10105f	-	All	All	All
Operating System	Intel	Core I3-10105f Firmware	-	All	All	All
Hardware	Intel	Core I3-10105t	-	All	All	All
Operating System	Intel	Core I3-10105t Firmware	-	All	All	All
Operating System	Intel	Core I3-10105 Firmware	-	All	All	All
Hardware	Intel	Core I3-10110u	-	All	All	All
Operating System	Intel	Core I3-10110u Firmware	-	All	All	All
Hardware	Intel	Core I3-10110y	-	All	All	All
Operating System	Intel	Core I3-10110y Firmware	-	All	All	All
Hardware	Intel	Core I3-10300	-	All	All	All
Hardware	Intel	Core I3-10300t	-	All	All	All
Operating System	Intel	Core I3-10300t Firmware	-	All	All	All
Operating System	Intel	Core I3-10300 Firmware	-	All	All	All
Hardware	Intel	Core I3-10305	-	All	All	All
Hardware	Intel	Core I3-10305t	-	All	All	All
Operating System	Intel	Core I3-10305t Firmware	-	All	All	All
Operating System	Intel	Core I3-10305 Firmware	-	All	All	All
Hardware	Intel	Core I3-10320	-	All	All	All
Operating System	Intel	Core I3-10320 Firmware	-	All	All	All
Hardware	Intel	Core I3-10325	-	All	All	All
Operating System	Intel	Core I3-10325 Firmware	-	All	All	All
Hardware	Intel	Core I3-7020u	-	All	All	All
Operating System	Intel	Core I3-7020u Firmware	-	All	All	All
Hardware	Intel	Core I3-7100	-	All	All	All
Hardware	Intel	Core I3-7100e	-	All	All	All
Operating System	Intel	Core I3-7100e Firmware	-	All	All	All
Hardware	Intel	Core I3-7100h	-	All	All	All
Operating System	Intel	Core I3-7100h Firmware	-	All	All	All
Hardware	Intel	Core I3-7100t	-	All	All	All
Operating System	Intel	Core I3-7100t Firmware	-	All	All	All
Hardware	Intel	Core I3-7100u	-	All	All	All
Operating System	Intel	Core I3-7100u Firmware	-	All	All	All
Operating System	Intel	Core I3-7100 Firmware	-	All	All	All

Hardware	Intel	Core I3-7101e	-	All	All	All
Operating System	Intel	Core I3-7101e Firmware	-	All	All	All
Hardware	Intel	Core I3-7101te	-	All	All	All
Operating System	Intel	Core I3-7101te Firmware	-	All	All	All
Hardware	Intel	Core I3-7102e	-	All	All	All
Operating System	Intel	Core I3-7102e Firmware	-	All	All	All
Hardware	Intel	Core I3-7130u	-	All	All	All
Operating System	Intel	Core I3-7130u Firmware	-	All	All	All
Hardware	Intel	Core I3-7167u	-	All	All	All
Operating System	Intel	Core I3-7167u Firmware	-	All	All	All
Hardware	Intel	Core I3-7300	-	All	All	All
Hardware	Intel	Core I3-7300t	-	All	All	All
Operating System	Intel	Core I3-7300t Firmware	-	All	All	All
Operating System	Intel	Core I3-7300 Firmware	-	All	All	All
Hardware	Intel	Core I3-7320	-	All	All	All
Operating System	Intel	Core I3-7320 Firmware	-	All	All	All
Hardware	Intel	Core I3-7350k	-	All	All	All
Operating System	Intel	Core I3-7350k Firmware	-	All	All	All
Hardware	Intel	Core I3-8100	-	All	All	All
Hardware	Intel	Core I3-8100b	-	All	All	All
Operating System	Intel	Core I3-8100b Firmware	-	All	All	All
Hardware	Intel	Core I3-8100h	-	All	All	All
Operating System	Intel	Core I3-8100h Firmware	-	All	All	All
Hardware	Intel	Core I3-8100t	-	All	All	All
Operating System	Intel	Core I3-8100t Firmware	-	All	All	All
Operating System	Intel	Core I3-8100 Firmware	-	All	All	All
Hardware	Intel	Core I3-8109u	-	All	All	All
Operating System	Intel	Core I3-8109u Firmware	-	All	All	All
Hardware	Intel	Core I3-8130u	-	All	All	All
Operating System	Intel	Core I3-8130u Firmware	-	All	All	All
Hardware	Intel	Core I3-8140u	-	All	All	All
Operating System	Intel	Core I3-8140u Firmware	-	All	All	All
Hardware	Intel	Core I3-8145u	-	All	All	All
Hardware	Intel	Core I3-8145ue	-	All	All	All
Operating System	Intel	Core I3-8145ue Firmware	-	All	All	All

Operating System	Intel	Core I3-8145u Firmware	-	All	All	All
Hardware	Intel	Core I3-8300	-	All	All	All
Hardware	Intel	Core I3-8300t	-	All	All	All
Operating System	Intel	Core I3-8300t Firmware	-	All	All	All
Operating System	Intel	Core I3-8300 Firmware	-	All	All	All
Hardware	Intel	Core I3-8350k	-	All	All	All
Operating System	Intel	Core I3-8350k Firmware	-	All	All	All
Hardware	Intel	Core I3-9100	-	All	All	All
Hardware	Intel	Core I3-9100e	-	All	All	All
Operating System	Intel	Core I3-9100e Firmware	-	All	All	All
Hardware	Intel	Core I3-9100f	-	All	All	All
Operating System	Intel	Core I3-9100f Firmware	-	All	All	All
Hardware	Intel	Core I3-9100hl	-	All	All	All
Operating System	Intel	Core I3-9100hl Firmware	-	All	All	All
Hardware	Intel	Core I3-9100t	-	All	All	All
Hardware	Intel	Core I3-9100te	-	All	All	All
Operating System	Intel	Core I3-9100te Firmware	-	All	All	All
Operating System	Intel	Core I3-9100t Firmware	-	All	All	All
Operating System	Intel	Core I3-9100 Firmware	-	All	All	All
Hardware	Intel	Core I3-9300	-	All	All	All
Hardware	Intel	Core I3-9300t	-	All	All	All
Operating System	Intel	Core I3-9300t Firmware	-	All	All	All
Operating System	Intel	Core I3-9300 Firmware	-	All	All	All
Hardware	Intel	Core I3-9320	-	All	All	All
Operating System	Intel	Core I3-9320 Firmware	-	All	All	All
Hardware	Intel	Core I3-9350k	-	All	All	All
Hardware	Intel	Core I3-9350kf	-	All	All	All
Operating System	Intel	Core I3-9350kf Firmware	-	All	All	All
Operating System	Intel	Core I3-9350k Firmware	-	All	All	All
Hardware	Intel	Core I5-10200h	-	All	All	All
Operating System	Intel	Core I5-10200h Firmware	-	All	All	All
Hardware	Intel	Core I5-10210u	-	All	All	All
Operating System	Intel	Core I5-10210u Firmware	-	All	All	All
Hardware	Intel	Core I5-10210y	-	All	All	All
Operating System	Intel	Core I5-10210y Firmware	-	All	All	All
Hardware	Intel	Core I5-10300h	-	All	All	All

Operating System	Intel	Core I5-10300h Firmware	-	All	All	All
Hardware	Intel	Core I5-1030g4	-	All	All	All
Operating System	Intel	Core I5-1030g4 Firmware	-	All	All	All
Hardware	Intel	Core I5-1030g7	-	All	All	All
Operating System	Intel	Core I5-1030g7 Firmware	-	All	All	All
Hardware	Intel	Core I5-10310u	-	All	All	All
Operating System	Intel	Core I5-10310u Firmware	-	All	All	All
Hardware	Intel	Core I5-10310y	-	All	All	All
Operating System	Intel	Core I5-10310y Firmware	-	All	All	All
Hardware	Intel	Core I5-1035g1	-	All	All	All
Operating System	Intel	Core I5-1035g1 Firmware	-	All	All	All
Hardware	Intel	Core I5-1035g4	-	All	All	All
Operating System	Intel	Core I5-1035g4 Firmware	-	All	All	All
Hardware	Intel	Core I5-1035g7	-	All	All	All
Operating System	Intel	Core I5-1035g7 Firmware	-	All	All	All
Hardware	Intel	Core I5-1038ng7	-	All	All	All
Operating System	Intel	Core I5-1038ng7 Firmware	-	All	All	All
Hardware	Intel	Core I5-10400	-	All	All	All
Hardware	Intel	Core I5-10400f	-	All	All	All
Operating System	Intel	Core I5-10400f Firmware	-	All	All	All
Hardware	Intel	Core I5-10400h	-	All	All	All
Operating System	Intel	Core I5-10400h Firmware	-	All	All	All
Hardware	Intel	Core I5-10400t	-	All	All	All
Operating System	Intel	Core I5-10400t Firmware	-	All	All	All
Operating System	Intel	Core I5-10400 Firmware	-	All	All	All
Hardware	Intel	Core I5-10500	-	All	All	All
Hardware	Intel	Core I5-10500e	-	All	All	All
Operating System	Intel	Core I5-10500e Firmware	-	All	All	All
Hardware	Intel	Core I5-10500h	-	All	All	All
Operating System	Intel	Core I5-10500h Firmware	-	All	All	All
Hardware	Intel	Core I5-10500t	-	All	All	All
Hardware	Intel	Core I5-10500te	-	All	All	All
Operating System	Intel	Core I5-10500te Firmware	-	All	All	All
Operating System	Intel	Core I5-10500t Firmware	-	All	All	All
Operating System	Intel	Core I5-10500 Firmware	-	All	All	All

Hardware	Intel	Core I5-10505	-	All	All	All
Operating System	Intel	Core I5-10505 Firmware	-	All	All	All
Hardware	Intel	Core I5-10600	-	All	All	All
Hardware	Intel	Core I5-10600k	-	All	All	All
Hardware	Intel	Core I5-10600kf	-	All	All	All
Operating System	Intel	Core I5-10600kf Firmware	-	All	All	All
Operating System	Intel	Core I5-10600k Firmware	-	All	All	All
Hardware	Intel	Core I5-10600t	-	All	All	All
Operating System	Intel	Core I5-10600t Firmware	-	All	All	All
Operating System	Intel	Core I5-10600 Firmware	-	All	All	All
Hardware	Intel	Core I5-7200u	-	All	All	All
Operating System	Intel	Core I5-7200u Firmware	-	All	All	All
Hardware	Intel	Core I5-7260u	-	All	All	All
Operating System	Intel	Core I5-7260u Firmware	-	All	All	All
Hardware	Intel	Core I5-7267u	-	All	All	All
Operating System	Intel	Core I5-7267u Firmware	-	All	All	All
Hardware	Intel	Core I5-7287u	-	All	All	All
Operating System	Intel	Core I5-7287u Firmware	-	All	All	All
Hardware	Intel	Core I5-7300hq	-	All	All	All
Operating System	Intel	Core I5-7300hq Firmware	-	All	All	All
Hardware	Intel	Core I5-7300u	-	All	All	All
Operating System	Intel	Core I5-7300u Firmware	-	All	All	All
Hardware	Intel	Core I5-7360u	-	All	All	All
Operating System	Intel	Core I5-7360u Firmware	-	All	All	All
Hardware	Intel	Core I5-7400	-	All	All	All
Hardware	Intel	Core I5-7400t	-	All	All	All
Operating System	Intel	Core I5-7400t Firmware	-	All	All	All
Operating System	Intel	Core I5-7400 Firmware	-	All	All	All
Hardware	Intel	Core I5-7440eq	-	All	All	All
Operating System	Intel	Core I5-7440eq Firmware	-	All	All	All
Hardware	Intel	Core I5-7440hq	-	All	All	All
Operating System	Intel	Core I5-7440hq Firmware	-	All	All	All
Hardware	Intel	Core I5-7442eq	-	All	All	All
Operating System	Intel	Core I5-7442eq Firmware	-	All	All	All
Hardware	Intel	Core I5-7500	-	All	All	All
Hardware	Intel	Core I5-7500t	-	All	All	All

Hardware	intel	Core i5-7500t	-	All	All	All
Operating System	Intel	Core i5-7500t Firmware	-	All	All	All
Operating System	Intel	Core i5-7500 Firmware	-	All	All	All
Hardware	Intel	Core i5-7600	-	All	All	All
Hardware	Intel	Core i5-7600k	-	All	All	All
Operating System	Intel	Core i5-7600k Firmware	-	All	All	All
Hardware	Intel	Core i5-7600t	-	All	All	All
Operating System	Intel	Core i5-7600t Firmware	-	All	All	All
Operating System	Intel	Core i5-7600 Firmware	-	All	All	All
Hardware	Intel	Core i5-7y54	-	All	All	All
Operating System	Intel	Core i5-7y54 Firmware	-	All	All	All
Hardware	Intel	Core i5-7y57	-	All	All	All
Operating System	Intel	Core i5-7y57 Firmware	-	All	All	All
Hardware	Intel	Core i5-8200y	-	All	All	All
Operating System	Intel	Core i5-8200y Firmware	-	All	All	All
Hardware	Intel	Core i5-8210y	-	All	All	All
Operating System	Intel	Core i5-8210y Firmware	-	All	All	All
Hardware	Intel	Core i5-8250u	-	All	All	All
Operating System	Intel	Core i5-8250u Firmware	-	All	All	All
Hardware	Intel	Core i5-8257u	-	All	All	All
Operating System	Intel	Core i5-8257u Firmware	-	All	All	All
Hardware	Intel	Core i5-8259u	-	All	All	All
Operating System	Intel	Core i5-8259u Firmware	-	All	All	All
Hardware	Intel	Core i5-8260u	-	All	All	All
Operating System	Intel	Core i5-8260u Firmware	-	All	All	All
Hardware	Intel	Core i5-8265u	-	All	All	All
Operating System	Intel	Core i5-8265u Firmware	-	All	All	All
Hardware	Intel	Core i5-8269u	-	All	All	All
Operating System	Intel	Core i5-8269u Firmware	-	All	All	All
Hardware	Intel	Core i5-8279u	-	All	All	All
Operating System	Intel	Core i5-8279u Firmware	-	All	All	All
Hardware	Intel	Core i5-8300h	-	All	All	All
Operating System	Intel	Core i5-8300h Firmware	-	All	All	All
Hardware	Intel	Core i5-8305g	-	All	All	All
Operating System	Intel	Core i5-8305g Firmware	-	All	All	All
Hardware	Intel	Core i5-8310y	-	All	All	All

Operating System	Intel	Core I5-8310y Firmware	-	All	All	All
Hardware	Intel	Core I5-8350u	-	All	All	All
Operating System	Intel	Core I5-8350u Firmware	-	All	All	All
Hardware	Intel	Core I5-8365u	-	All	All	All
Hardware	Intel	Core I5-8365ue	-	All	All	All
Operating System	Intel	Core I5-8365ue Firmware	-	All	All	All
Operating System	Intel	Core I5-8365u Firmware	-	All	All	All
Hardware	Intel	Core I5-8400	-	All	All	All
Hardware	Intel	Core I5-8400b	-	All	All	All
Operating System	Intel	Core I5-8400b Firmware	-	All	All	All
Hardware	Intel	Core I5-8400h	-	All	All	All
Operating System	Intel	Core I5-8400h Firmware	-	All	All	All
Hardware	Intel	Core I5-8400t	-	All	All	All
Operating System	Intel	Core I5-8400t Firmware	-	All	All	All
Operating System	Intel	Core I5-8400 Firmware	-	All	All	All
Hardware	Intel	Core I5-8500	-	All	All	All
Hardware	Intel	Core I5-8500b	-	All	All	All
Operating System	Intel	Core I5-8500b Firmware	-	All	All	All
Hardware	Intel	Core I5-8500t	-	All	All	All
Operating System	Intel	Core I5-8500t Firmware	-	All	All	All
Operating System	Intel	Core I5-8500 Firmware	-	All	All	All
Hardware	Intel	Core I5-8600	-	All	All	All
Hardware	Intel	Core I5-8600k	-	All	All	All
Operating System	Intel	Core I5-8600k Firmware	-	All	All	All
Hardware	Intel	Core I5-8600t	-	All	All	All
Operating System	Intel	Core I5-8600t Firmware	-	All	All	All
Operating System	Intel	Core I5-8600 Firmware	-	All	All	All
Hardware	Intel	Core I5-9300h	-	All	All	All
Hardware	Intel	Core I5-9300hf	-	All	All	All
Operating System	Intel	Core I5-9300hf Firmware	-	All	All	All
Operating System	Intel	Core I5-9300h Firmware	-	All	All	All
Hardware	Intel	Core I5-9400	-	All	All	All
Hardware	Intel	Core I5-9400f	-	All	All	All
Operating System	Intel	Core I5-9400f Firmware	-	All	All	All
Hardware	Intel	Core I5-9400h	-	All	All	All

Operating System	Intel	Core I5-9400h Firmware	-	All	All	All
Hardware	Intel	Core I5-9400t	-	All	All	All
Operating System	Intel	Core I5-9400t Firmware	-	All	All	All
Operating System	Intel	Core I5-9400 Firmware	-	All	All	All
Hardware	Intel	Core I5-9500	-	All	All	All
Hardware	Intel	Core I5-9500e	-	All	All	All
Operating System	Intel	Core I5-9500e Firmware	-	All	All	All
Hardware	Intel	Core I5-9500f	-	All	All	All
Operating System	Intel	Core I5-9500f Firmware	-	All	All	All
Hardware	Intel	Core I5-9500t	-	All	All	All
Hardware	Intel	Core I5-9500te	-	All	All	All
Operating System	Intel	Core I5-9500te Firmware	-	All	All	All
Operating System	Intel	Core I5-9500t Firmware	-	All	All	All
Operating System	Intel	Core I5-9500 Firmware	-	All	All	All
Hardware	Intel	Core I5-9600	-	All	All	All
Hardware	Intel	Core I5-9600k	-	All	All	All
Hardware	Intel	Core I5-9600kf	-	All	All	All
Operating System	Intel	Core I5-9600kf Firmware	-	All	All	All
Operating System	Intel	Core I5-9600k Firmware	-	All	All	All
Hardware	Intel	Core I5-9600t	-	All	All	All
Operating System	Intel	Core I5-9600t Firmware	-	All	All	All
Operating System	Intel	Core I5-9600 Firmware	-	All	All	All
Hardware	Intel	Core I7-10510u	-	All	All	All
Operating System	Intel	Core I7-10510u Firmware	-	All	All	All
Hardware	Intel	Core I7-10510y	-	All	All	All
Operating System	Intel	Core I7-10510y Firmware	-	All	All	All
Hardware	Intel	Core I7-1060g7	-	All	All	All
Operating System	Intel	Core I7-1060g7 Firmware	-	All	All	All
Hardware	Intel	Core I7-10610u	-	All	All	All
Operating System	Intel	Core I7-10610u Firmware	-	All	All	All
Hardware	Intel	Core I7-1065g7	-	All	All	All
Operating System	Intel	Core I7-1065g7 Firmware	-	All	All	All
Hardware	Intel	Core I7-1068ng7	-	All	All	All
Operating System	Intel	Core I7-1068ng7 Firmware	-	All	All	All
Hardware	Intel	Core I7-10700	-	All	All	All
Hardware	Intel	Core I7-10700	-	All	All	All

Hardware	Intel	Core I7-10700e	-	All	All	All
Operating System	Intel	Core I7-10700e Firmware	-	All	All	All
Hardware	Intel	Core I7-10700f	-	All	All	All
Operating System	Intel	Core I7-10700f Firmware	-	All	All	All
Hardware	Intel	Core I7-10700k	-	All	All	All
Hardware	Intel	Core I7-10700kf	-	All	All	All
Operating System	Intel	Core I7-10700kf Firmware	-	All	All	All
Operating System	Intel	Core I7-10700k Firmware	-	All	All	All
Hardware	Intel	Core I7-10700t	-	All	All	All
Hardware	Intel	Core I7-10700te	-	All	All	All
Operating System	Intel	Core I7-10700te Firmware	-	All	All	All
Operating System	Intel	Core I7-10700t Firmware	-	All	All	All
Operating System	Intel	Core I7-10700 Firmware	-	All	All	All
Hardware	Intel	Core I7-10710u	-	All	All	All
Operating System	Intel	Core I7-10710u Firmware	-	All	All	All
Hardware	Intel	Core I7-10750h	-	All	All	All
Operating System	Intel	Core I7-10750h Firmware	-	All	All	All
Hardware	Intel	Core I7-10810u	-	All	All	All
Operating System	Intel	Core I7-10810u Firmware	-	All	All	All
Hardware	Intel	Core I7-10850h	-	All	All	All
Operating System	Intel	Core I7-10850h Firmware	-	All	All	All
Hardware	Intel	Core I7-10870h	-	All	All	All
Operating System	Intel	Core I7-10870h Firmware	-	All	All	All
Hardware	Intel	Core I7-10875h	-	All	All	All
Operating System	Intel	Core I7-10875h Firmware	-	All	All	All
Hardware	Intel	Core I7-7500u	-	All	All	All
Operating System	Intel	Core I7-7500u Firmware	-	All	All	All
Hardware	Intel	Core I7-7560u	-	All	All	All
Operating System	Intel	Core I7-7560u Firmware	-	All	All	All
Hardware	Intel	Core I7-7567u	-	All	All	All
Operating System	Intel	Core I7-7567u Firmware	-	All	All	All
Hardware	Intel	Core I7-7600u	-	All	All	All
Operating System	Intel	Core I7-7600u Firmware	-	All	All	All
Hardware	Intel	Core I7-7660u	-	All	All	All
Operating System	Intel	Core I7-7660u Firmware	-	All	All	All
Hardware	Intel	Core I7-7700	-	All	All	All

Hardware	Intel	Core I7-7700hq	-	All	All	All
Operating System	Intel	Core I7-7700hq Firmware	-	All	All	All
Hardware	Intel	Core I7-7700k	-	All	All	All
Operating System	Intel	Core I7-7700k Firmware	-	All	All	All
Hardware	Intel	Core I7-7700t	-	All	All	All
Operating System	Intel	Core I7-7700t Firmware	-	All	All	All
Operating System	Intel	Core I7-7700 Firmware	-	All	All	All
Hardware	Intel	Core I7-7820eq	-	All	All	All
Operating System	Intel	Core I7-7820eq Firmware	-	All	All	All
Hardware	Intel	Core I7-7820hk	-	All	All	All
Operating System	Intel	Core I7-7820hk Firmware	-	All	All	All
Hardware	Intel	Core I7-7820hq	-	All	All	All
Operating System	Intel	Core I7-7820hq Firmware	-	All	All	All
Hardware	Intel	Core I7-7920hq	-	All	All	All
Operating System	Intel	Core I7-7920hq Firmware	-	All	All	All
Hardware	Intel	Core I7-7y75	-	All	All	All
Operating System	Intel	Core I7-7y75 Firmware	-	All	All	All
Hardware	Intel	Core I7-8086k	-	All	All	All
Operating System	Intel	Core I7-8086k Firmware	-	All	All	All
Hardware	Intel	Core I7-8500y	-	All	All	All
Operating System	Intel	Core I7-8500y Firmware	-	All	All	All
Hardware	Intel	Core I7-8550u	-	All	All	All
Operating System	Intel	Core I7-8550u Firmware	-	All	All	All
Hardware	Intel	Core I7-8557u	-	All	All	All
Operating System	Intel	Core I7-8557u Firmware	-	All	All	All
Hardware	Intel	Core I7-8559u	-	All	All	All
Operating System	Intel	Core I7-8559u Firmware	-	All	All	All
Hardware	Intel	Core I7-8565u	-	All	All	All
Operating System	Intel	Core I7-8565u Firmware	-	All	All	All
Hardware	Intel	Core I7-8569u	-	All	All	All
Operating System	Intel	Core I7-8569u Firmware	-	All	All	All
Hardware	Intel	Core I7-8650u	-	All	All	All
Operating System	Intel	Core I7-8650u Firmware	-	All	All	All
Hardware	Intel	Core I7-8665u	-	All	All	All
Hardware	Intel	Core I7-8665ue	-	All	All	All

Operating System	Intel	Core I7-8665ue Firmware	-	All	All	All
Operating System	Intel	Core I7-8665u Firmware	-	All	All	All
Hardware	Intel	Core I7-8700	-	All	All	All
Hardware	Intel	Core I7-8700b	-	All	All	All
Operating System	Intel	Core I7-8700b Firmware	-	All	All	All
Hardware	Intel	Core I7-8700k	-	All	All	All
Operating System	Intel	Core I7-8700k Firmware	-	All	All	All
Hardware	Intel	Core I7-8700t	-	All	All	All
Operating System	Intel	Core I7-8700t Firmware	-	All	All	All
Operating System	Intel	Core I7-8700 Firmware	-	All	All	All
Hardware	Intel	Core I7-8705g	-	All	All	All
Operating System	Intel	Core I7-8705g Firmware	-	All	All	All
Hardware	Intel	Core I7-8706g	-	All	All	All
Operating System	Intel	Core I7-8706g Firmware	-	All	All	All
Hardware	Intel	Core I7-8709g	-	All	All	All
Operating System	Intel	Core I7-8709g Firmware	-	All	All	All
Hardware	Intel	Core I7-8750h	-	All	All	All
Operating System	Intel	Core I7-8750h Firmware	-	All	All	All
Hardware	Intel	Core I7-8809g	-	All	All	All
Operating System	Intel	Core I7-8809g Firmware	-	All	All	All
Hardware	Intel	Core I7-8850h	-	All	All	All
Operating System	Intel	Core I7-8850h Firmware	-	All	All	All
Hardware	Intel	Core I7-9700	-	All	All	All
Hardware	Intel	Core I7-9700e	-	All	All	All
Operating System	Intel	Core I7-9700e Firmware	-	All	All	All
Hardware	Intel	Core I7-9700f	-	All	All	All
Operating System	Intel	Core I7-9700f Firmware	-	All	All	All
Hardware	Intel	Core I7-9700k	-	All	All	All
Hardware	Intel	Core I7-9700kf	-	All	All	All
Operating System	Intel	Core I7-9700kf Firmware	-	All	All	All
Operating System	Intel	Core I7-9700k Firmware	-	All	All	All
Hardware	Intel	Core I7-9700t	-	All	All	All
Hardware	Intel	Core I7-9700te	-	All	All	All
Operating System	Intel	Core I7-9700te Firmware	-	All	All	All
Operating System	Intel	Core I7-9700t Firmware	-	All	All	All
Operating System	Intel	Core I7-9700 Firmware	-	All	All	All

Operating System	Intel	Core i7-9750 Firmware	-	All	All	All
Hardware	Intel	Core i7-9750h	-	All	All	All
Hardware	Intel	Core i7-9750hf	-	All	All	All
Operating System	Intel	Core i7-9750hf Firmware	-	All	All	All
Operating System	Intel	Core i7-9750h Firmware	-	All	All	All
Hardware	Intel	Core i7-9850h	-	All	All	All
Hardware	Intel	Core i7-9850he	-	All	All	All
Operating System	Intel	Core i7-9850he Firmware	-	All	All	All
Hardware	Intel	Core i7-9850hl	-	All	All	All
Operating System	Intel	Core i7-9850hl Firmware	-	All	All	All
Operating System	Intel	Core i7-9850h Firmware	-	All	All	All
Hardware	Intel	Core i7 8700	-	All	All	All
Operating System	Intel	Core i7 8700 Firmware	-	All	All	All
Hardware	Intel	Core i9-10850k	-	All	All	All
Operating System	Intel	Core i9-10850k Firmware	-	All	All	All
Hardware	Intel	Core i9-10885h	-	All	All	All
Operating System	Intel	Core i9-10885h Firmware	-	All	All	All
Hardware	Intel	Core i9-10900	-	All	All	All
Hardware	Intel	Core i9-10900e	-	All	All	All
Operating System	Intel	Core i9-10900e Firmware	-	All	All	All
Hardware	Intel	Core i9-10900f	-	All	All	All
Operating System	Intel	Core i9-10900f Firmware	-	All	All	All
Hardware	Intel	Core i9-10900k	-	All	All	All
Hardware	Intel	Core i9-10900kf	-	All	All	All
Operating System	Intel	Core i9-10900kf Firmware	-	All	All	All
Operating System	Intel	Core i9-10900k Firmware	-	All	All	All
Hardware	Intel	Core i9-10900t	-	All	All	All
Hardware	Intel	Core i9-10900te	-	All	All	All
Operating System	Intel	Core i9-10900te Firmware	-	All	All	All
Operating System	Intel	Core i9-10900t Firmware	-	All	All	All
Operating System	Intel	Core i9-10900 Firmware	-	All	All	All
Hardware	Intel	Core i9-10980hk	-	All	All	All
Operating System	Intel	Core i9-10980hk Firmware	-	All	All	All
Hardware	Intel	Core i9-8950hk	-	All	All	All
Operating System	Intel	Core i9-8950hk Firmware	-	All	All	All
Hardware	Intel	Core i9-9880h	-	All	All	All

Operating System	Intel	Core I9-9880h Firmware	-	All	All	All
Hardware	Intel	Core I9-9900	-	All	All	All
Hardware	Intel	Core I9-9900k	-	All	All	All
Hardware	Intel	Core I9-9900kf	-	All	All	All
Operating System	Intel	Core I9-9900kf Firmware	-	All	All	All
Hardware	Intel	Core I9-9900ks	-	All	All	All
Operating System	Intel	Core I9-9900ks Firmware	-	All	All	All
Operating System	Intel	Core I9-9900k Firmware	-	All	All	All
Hardware	Intel	Core I9-9900t	-	All	All	All
Operating System	Intel	Core I9-9900t Firmware	-	All	All	All
Operating System	Intel	Core I9-9900 Firmware	-	All	All	All
Hardware	Intel	Core I9-9980hk	-	All	All	All
Operating System	Intel	Core I9-9980hk Firmware	-	All	All	All
Hardware	Intel	Core M3-7y30	-	All	All	All
Operating System	Intel	Core M3-7y30 Firmware	-	All	All	All
Hardware	Intel	Core M3-7y32	-	All	All	All
Operating System	Intel	Core M3-7y32 Firmware	-	All	All	All
Hardware	Intel	Core M3-8100y	-	All	All	All
Operating System	Intel	Core M3-8100y Firmware	-	All	All	All
Hardware	Intel	Xeon Bronze 3104	-	All	All	All
Operating System	Intel	Xeon Bronze 3104 Firmware	-	All	All	All
Hardware	Intel	Xeon Bronze 3106	-	All	All	All
Operating System	Intel	Xeon Bronze 3106 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1513n	-	All	All	All
Operating System	Intel	Xeon D-1513n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1518	-	All	All	All
Operating System	Intel	Xeon D-1518 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1520	-	All	All	All
Operating System	Intel	Xeon D-1520 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1521	-	All	All	All
Operating System	Intel	Xeon D-1521 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1523n	-	All	All	All
Operating System	Intel	Xeon D-1523n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1527	-	All	All	All
Operating System	Intel	Xeon D-1527 Firmware	-	All	All	All

Hardware	Intel	Xeon D-1528	-	All	All	All
Operating System	Intel	Xeon D-1528 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1529	-	All	All	All
Operating System	Intel	Xeon D-1529 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1531	-	All	All	All
Operating System	Intel	Xeon D-1531 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1533n	-	All	All	All
Operating System	Intel	Xeon D-1533n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1537	-	All	All	All
Operating System	Intel	Xeon D-1537 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1539	-	All	All	All
Operating System	Intel	Xeon D-1539 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1540	-	All	All	All
Operating System	Intel	Xeon D-1540 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1541	-	All	All	All
Operating System	Intel	Xeon D-1541 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1543n	-	All	All	All
Operating System	Intel	Xeon D-1543n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1548	-	All	All	All
Operating System	Intel	Xeon D-1548 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1553n	-	All	All	All
Operating System	Intel	Xeon D-1553n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1557	-	All	All	All
Operating System	Intel	Xeon D-1557 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1559	-	All	All	All
Operating System	Intel	Xeon D-1559 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1567	-	All	All	All
Operating System	Intel	Xeon D-1567 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1571	-	All	All	All
Operating System	Intel	Xeon D-1571 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1577	-	All	All	All
Operating System	Intel	Xeon D-1577 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1602	-	All	All	All
Operating System	Intel	Xeon D-1602 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1622	-	All	All	All
Operating System	Intel	Xeon D-1622 Firmware	-	All	All	All

Operating System	Intel	Xeon D-1623n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1623n	-	All	All	All
Operating System	Intel	Xeon D-1623n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1627	-	All	All	All
Operating System	Intel	Xeon D-1627 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1633n	-	All	All	All
Operating System	Intel	Xeon D-1633n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1637	-	All	All	All
Operating System	Intel	Xeon D-1637 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1649n	-	All	All	All
Operating System	Intel	Xeon D-1649n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1653n	-	All	All	All
Operating System	Intel	Xeon D-1653n Firmware	-	All	All	All
Hardware	Intel	Xeon D-1702	-	All	All	All
Operating System	Intel	Xeon D-1702 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1712tr	-	All	All	All
Operating System	Intel	Xeon D-1712tr Firmware	-	All	All	All
Hardware	Intel	Xeon D-1713nt	-	All	All	All
Hardware	Intel	Xeon D-1713nte	-	All	All	All
Operating System	Intel	Xeon D-1713nte Firmware	-	All	All	All
Operating System	Intel	Xeon D-1713nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-1714	-	All	All	All
Operating System	Intel	Xeon D-1714 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1715ter	-	All	All	All
Operating System	Intel	Xeon D-1715ter Firmware	-	All	All	All
Hardware	Intel	Xeon D-1718t	-	All	All	All
Operating System	Intel	Xeon D-1718t Firmware	-	All	All	All
Hardware	Intel	Xeon D-1722ne	-	All	All	All
Operating System	Intel	Xeon D-1722ne Firmware	-	All	All	All
Hardware	Intel	Xeon D-1726	-	All	All	All
Operating System	Intel	Xeon D-1726 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1732te	-	All	All	All
Operating System	Intel	Xeon D-1732te Firmware	-	All	All	All
Hardware	Intel	Xeon D-1733nt	-	All	All	All
Operating System	Intel	Xeon D-1733nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-1734nt	-	All	All	All

Operating System	Intel	Xeon D-1734nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-1735tr	-	All	All	All
Operating System	Intel	Xeon D-1735tr Firmware	-	All	All	All
Hardware	Intel	Xeon D-1736	-	All	All	All
Hardware	Intel	Xeon D-1736nt	-	All	All	All
Operating System	Intel	Xeon D-1736nt Firmware	-	All	All	All
Operating System	Intel	Xeon D-1736 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1739	-	All	All	All
Operating System	Intel	Xeon D-1739 Firmware	-	All	All	All
Hardware	Intel	Xeon D-1746ter	-	All	All	All
Operating System	Intel	Xeon D-1746ter Firmware	-	All	All	All
Hardware	Intel	Xeon D-1747nte	-	All	All	All
Operating System	Intel	Xeon D-1747nte Firmware	-	All	All	All
Hardware	Intel	Xeon D-1748te	-	All	All	All
Operating System	Intel	Xeon D-1748te Firmware	-	All	All	All
Hardware	Intel	Xeon D-1749nt	-	All	All	All
Operating System	Intel	Xeon D-1749nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2123it	-	All	All	All
Operating System	Intel	Xeon D-2123it Firmware	-	All	All	All
Hardware	Intel	Xeon D-2141i	-	All	All	All
Operating System	Intel	Xeon D-2141i Firmware	-	All	All	All
Hardware	Intel	Xeon D-2142it	-	All	All	All
Operating System	Intel	Xeon D-2142it Firmware	-	All	All	All
Hardware	Intel	Xeon D-2143it	-	All	All	All
Operating System	Intel	Xeon D-2143it Firmware	-	All	All	All
Hardware	Intel	Xeon D-2145nt	-	All	All	All
Operating System	Intel	Xeon D-2145nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2146nt	-	All	All	All
Operating System	Intel	Xeon D-2146nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2161i	-	All	All	All
Operating System	Intel	Xeon D-2161i Firmware	-	All	All	All
Hardware	Intel	Xeon D-2163it	-	All	All	All
Operating System	Intel	Xeon D-2163it Firmware	-	All	All	All
Hardware	Intel	Xeon D-2166nt	-	All	All	All
Operating System	Intel	Xeon D-2166nt Firmware	-	All	All	All

Hardware	Intel	Xeon D-2173it	-	All	All	All
Operating System	Intel	Xeon D-2173it Firmware	-	All	All	All
Hardware	Intel	Xeon D-2177nt	-	All	All	All
Operating System	Intel	Xeon D-2177nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2183it	-	All	All	All
Operating System	Intel	Xeon D-2183it Firmware	-	All	All	All
Hardware	Intel	Xeon D-2187nt	-	All	All	All
Operating System	Intel	Xeon D-2187nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2712t	-	All	All	All
Operating System	Intel	Xeon D-2712t Firmware	-	All	All	All
Hardware	Intel	Xeon D-2733nt	-	All	All	All
Operating System	Intel	Xeon D-2733nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2738	-	All	All	All
Operating System	Intel	Xeon D-2738 Firmware	-	All	All	All
Hardware	Intel	Xeon D-2752nte	-	All	All	All
Operating System	Intel	Xeon D-2752nte Firmware	-	All	All	All
Hardware	Intel	Xeon D-2752ter	-	All	All	All
Operating System	Intel	Xeon D-2752ter Firmware	-	All	All	All
Hardware	Intel	Xeon D-2753nt	-	All	All	All
Operating System	Intel	Xeon D-2753nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2766nt	-	All	All	All
Operating System	Intel	Xeon D-2766nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2775te	-	All	All	All
Operating System	Intel	Xeon D-2775te Firmware	-	All	All	All
Hardware	Intel	Xeon D-2776nt	-	All	All	All
Operating System	Intel	Xeon D-2776nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2779	-	All	All	All
Operating System	Intel	Xeon D-2779 Firmware	-	All	All	All
Hardware	Intel	Xeon D-2786nte	-	All	All	All
Operating System	Intel	Xeon D-2786nte Firmware	-	All	All	All
Hardware	Intel	Xeon D-2795nt	-	All	All	All
Operating System	Intel	Xeon D-2795nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2796nt	-	All	All	All
Operating System	Intel	Xeon D-2796nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2796te	-	All	All	All
Operating System	Intel	Xeon D-2796te Firmware	-	All	All	All

Hardware	Intel	Xeon D-2798nt	-	All	All	All
Operating System	Intel	Xeon D-2798nt Firmware	-	All	All	All
Hardware	Intel	Xeon D-2799	-	All	All	All
Operating System	Intel	Xeon D-2799 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2124	-	All	All	All
Hardware	Intel	Xeon E-2124g	-	All	All	All
Operating System	Intel	Xeon E-2124g Firmware	-	All	All	All
Operating System	Intel	Xeon E-2124 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2126g	-	All	All	All
Operating System	Intel	Xeon E-2126g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2134	-	All	All	All
Operating System	Intel	Xeon E-2134 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2136	-	All	All	All
Operating System	Intel	Xeon E-2136 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2144g	-	All	All	All
Operating System	Intel	Xeon E-2144g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2146g	-	All	All	All
Operating System	Intel	Xeon E-2146g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2174g	-	All	All	All
Operating System	Intel	Xeon E-2174g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2176g	-	All	All	All
Operating System	Intel	Xeon E-2176g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2176m	-	All	All	All
Operating System	Intel	Xeon E-2176m Firmware	-	All	All	All
Hardware	Intel	Xeon E-2186g	-	All	All	All
Operating System	Intel	Xeon E-2186g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2186m	-	All	All	All
Operating System	Intel	Xeon E-2186m Firmware	-	All	All	All
Hardware	Intel	Xeon E-2224	-	All	All	All
Hardware	Intel	Xeon E-2224g	-	All	All	All
Operating System	Intel	Xeon E-2224g Firmware	-	All	All	All
Operating System	Intel	Xeon E-2224 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2226g	-	All	All	All
Hardware	Intel	Xeon E-2226ge	-	All	All	All
Operating System	Intel	Xeon E-2226ge Firmware	-	All	All	All

Operating System	Intel	Xeon E-2226g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2234	-	All	All	All
Operating System	Intel	Xeon E-2234 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2236	-	All	All	All
Operating System	Intel	Xeon E-2236 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2244g	-	All	All	All
Operating System	Intel	Xeon E-2244g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2246g	-	All	All	All
Operating System	Intel	Xeon E-2246g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2254me	-	All	All	All
Operating System	Intel	Xeon E-2254me Firmware	-	All	All	All
Hardware	Intel	Xeon E-2254ml	-	All	All	All
Operating System	Intel	Xeon E-2254ml Firmware	-	All	All	All
Hardware	Intel	Xeon E-2274g	-	All	All	All
Operating System	Intel	Xeon E-2274g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2276g	-	All	All	All
Operating System	Intel	Xeon E-2276g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2276m	-	All	All	All
Hardware	Intel	Xeon E-2276me	-	All	All	All
Operating System	Intel	Xeon E-2276me Firmware	-	All	All	All
Hardware	Intel	Xeon E-2276ml	-	All	All	All
Operating System	Intel	Xeon E-2276ml Firmware	-	All	All	All
Operating System	Intel	Xeon E-2276m Firmware	-	All	All	All
Hardware	Intel	Xeon E-2278g	-	All	All	All
Hardware	Intel	Xeon E-2278ge	-	All	All	All
Hardware	Intel	Xeon E-2278gel	-	All	All	All
Operating System	Intel	Xeon E-2278gel Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278ge Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2286g	-	All	All	All
Operating System	Intel	Xeon E-2286g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2286m	-	All	All	All
Operating System	Intel	Xeon E-2286m Firmware	-	All	All	All
Hardware	Intel	Xeon E-2288g	-	All	All	All
Operating System	Intel	Xeon E-2288g Firmware	-	All	All	All

Hardware	Intel	Xeon E-2314	-	All	All	All
Operating System	Intel	Xeon E-2314 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2324g	-	All	All	All
Operating System	Intel	Xeon E-2324g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2334	-	All	All	All
Operating System	Intel	Xeon E-2334 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2336	-	All	All	All
Operating System	Intel	Xeon E-2336 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2356g	-	All	All	All
Operating System	Intel	Xeon E-2356g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2374g	-	All	All	All
Operating System	Intel	Xeon E-2374g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2378	-	All	All	All
Hardware	Intel	Xeon E-2378g	-	All	All	All
Operating System	Intel	Xeon E-2378g Firmware	-	All	All	All
Operating System	Intel	Xeon E-2378 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2386g	-	All	All	All
Operating System	Intel	Xeon E-2386g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2388g	-	All	All	All
Operating System	Intel	Xeon E-2388g Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 5115	-	All	All	All
Operating System	Intel	Xeon Gold 5115 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 5118	-	All	All	All
Operating System	Intel	Xeon Gold 5118 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 5119t	-	All	All	All
Operating System	Intel	Xeon Gold 5119t Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 5120	-	All	All	All
Hardware	Intel	Xeon Gold 5120t	-	All	All	All
Operating System	Intel	Xeon Gold 5120t Firmware	-	All	All	All
Operating System	Intel	Xeon Gold 5120 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 5122	-	All	All	All
Operating System	Intel	Xeon Gold 5122 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6126	-	All	All	All
Hardware	Intel	Xeon Gold 6126f	-	All	All	All
Operating System	Intel	Xeon Gold 6126f Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6126t	-	All	All	All

Operating System	Intel	Xeon Gold 6126t Firmware	-	All	All	All
Operating System	Intel	Xeon Gold 6126 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6128	-	All	All	All
Operating System	Intel	Xeon Gold 6128 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6130	-	All	All	All
Hardware	Intel	Xeon Gold 6130f	-	All	All	All
Operating System	Intel	Xeon Gold 6130f Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6130t	-	All	All	All
Operating System	Intel	Xeon Gold 6130t Firmware	-	All	All	All
Operating System	Intel	Xeon Gold 6130 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6132	-	All	All	All
Operating System	Intel	Xeon Gold 6132 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6134	-	All	All	All
Operating System	Intel	Xeon Gold 6134 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6136	-	All	All	All
Operating System	Intel	Xeon Gold 6136 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6138	-	All	All	All
Hardware	Intel	Xeon Gold 6138f	-	All	All	All
Operating System	Intel	Xeon Gold 6138f Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6138p	-	All	All	All
Operating System	Intel	Xeon Gold 6138p Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6138t	-	All	All	All
Operating System	Intel	Xeon Gold 6138t Firmware	-	All	All	All
Operating System	Intel	Xeon Gold 6138 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6140	-	All	All	All
Operating System	Intel	Xeon Gold 6140 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6142	-	All	All	All
Hardware	Intel	Xeon Gold 6142f	-	All	All	All
Operating System	Intel	Xeon Gold 6142f Firmware	-	All	All	All
Operating System	Intel	Xeon Gold 6142 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6144	-	All	All	All
Operating System	Intel	Xeon Gold 6144 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6146	-	All	All	All
Operating System	Intel	Xeon Gold 6146 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6148	-	All	All	All

Hardware	Intel	Xeon Gold 6148f	-	All	All	All
Operating System	Intel	Xeon Gold 6148f Firmware	-	All	All	All
Operating System	Intel	Xeon Gold 6148 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6150	-	All	All	All
Operating System	Intel	Xeon Gold 6150 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6152	-	All	All	All
Operating System	Intel	Xeon Gold 6152 Firmware	-	All	All	All
Hardware	Intel	Xeon Gold 6154	-	All	All	All
Operating System	Intel	Xeon Gold 6154 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8153	-	All	All	All
Operating System	Intel	Xeon Platinum 8153 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8156	-	All	All	All
Operating System	Intel	Xeon Platinum 8156 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8158	-	All	All	All
Operating System	Intel	Xeon Platinum 8158 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8160	-	All	All	All
Hardware	Intel	Xeon Platinum 8160f	-	All	All	All
Operating System	Intel	Xeon Platinum 8160f Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8160t	-	All	All	All
Operating System	Intel	Xeon Platinum 8160t Firmware	-	All	All	All
Operating System	Intel	Xeon Platinum 8160 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8164	-	All	All	All
Operating System	Intel	Xeon Platinum 8164 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8168	-	All	All	All
Operating System	Intel	Xeon Platinum 8168 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8170	-	All	All	All
Operating System	Intel	Xeon Platinum 8170 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8176	-	All	All	All
Hardware	Intel	Xeon Platinum 8176f	-	All	All	All
Operating System	Intel	Xeon Platinum 8176f Firmware	-	All	All	All
Operating System	Intel	Xeon Platinum 8176 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum 8180	-	All	All	All
Operating System	Intel	Xeon Platinum 8180 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum P-8124	-	All	All	All
Operating System	Intel	Xeon Platinum P-8124 Firmware	-	All	All	All
Hardware	Intel	Xeon Platinum P-8128	-	All	All	All
Operating System	Intel	Xeon Platinum P-8128 Firmware	-	All	All	All

Hardware	Intel	Xeon Platinum P-8136	-	All	All	All
Operating System	Intel	Xeon Platinum P-8136 Firmware	-	All	All	All
Hardware	Intel	Xeon Silver 4108	-	All	All	All
Operating System	Intel	Xeon Silver 4108 Firmware	-	All	All	All
Hardware	Intel	Xeon Silver 4109t	-	All	All	All
Operating System	Intel	Xeon Silver 4109t Firmware	-	All	All	All
Hardware	Intel	Xeon Silver 4110	-	All	All	All
Operating System	Intel	Xeon Silver 4110 Firmware	-	All	All	All
Hardware	Intel	Xeon Silver 4112	-	All	All	All
Operating System	Intel	Xeon Silver 4112 Firmware	-	All	All	All
Hardware	Intel	Xeon Silver 4114	-	All	All	All
Hardware	Intel	Xeon Silver 4114t	-	All	All	All
Operating System	Intel	Xeon Silver 4114t Firmware	-	All	All	All
Operating System	Intel	Xeon Silver 4114 Firmware	-	All	All	All
Hardware	Intel	Xeon Silver 4116	-	All	All	All
Hardware	Intel	Xeon Silver 4116t	-	All	All	All
Operating System	Intel	Xeon Silver 4116t Firmware	-	All	All	All
Operating System	Intel	Xeon Silver 4116 Firmware	-	All	All	All
Hardware	Intel	Xeon W-10855m	-	All	All	All
Operating System	Intel	Xeon W-10855m Firmware	-	All	All	All
Hardware	Intel	Xeon W-10885m	-	All	All	All
Operating System	Intel	Xeon W-10885m Firmware	-	All	All	All
Hardware	Intel	Xeon W-11155mle	-	All	All	All
Operating System	Intel	Xeon W-11155mle Firmware	-	All	All	All
Hardware	Intel	Xeon W-11155mre	-	All	All	All
Operating System	Intel	Xeon W-11155mre Firmware	-	All	All	All
Hardware	Intel	Xeon W-11555mle	-	All	All	All
Operating System	Intel	Xeon W-11555mle Firmware	-	All	All	All
Hardware	Intel	Xeon W-11555mre	-	All	All	All
Operating System	Intel	Xeon W-11555mre Firmware	-	All	All	All
Hardware	Intel	Xeon W-11855m	-	All	All	All
Operating System	Intel	Xeon W-11855m Firmware	-	All	All	All
Hardware	Intel	Xeon W-11865mle	-	All	All	All
Operating System	Intel	Xeon W-11865mle Firmware	-	All	All	All
Hardware	Intel	Xeon W-11865mre	-	All	All	All
Operating System	Intel	Xeon W-11865mre Firmware	-	All	All	All

Hardware	Intel	Xeon W-11955m	-	All	All	All
Operating System	Intel	Xeon W-11955m Firmware	-	All	All	All
Hardware	Intel	Xeon W-1250	-	All	All	All
Hardware	Intel	Xeon W-1250e	-	All	All	All
Operating System	Intel	Xeon W-1250e Firmware	-	All	All	All
Hardware	Intel	Xeon W-1250p	-	All	All	All
Operating System	Intel	Xeon W-1250p Firmware	-	All	All	All
Hardware	Intel	Xeon W-1250te	-	All	All	All
Operating System	Intel	Xeon W-1250te Firmware	-	All	All	All
Operating System	Intel	Xeon W-1250 Firmware	-	All	All	All
Hardware	Intel	Xeon W-1270	-	All	All	All
Hardware	Intel	Xeon W-1270e	-	All	All	All
Operating System	Intel	Xeon W-1270e Firmware	-	All	All	All
Hardware	Intel	Xeon W-1270p	-	All	All	All
Operating System	Intel	Xeon W-1270p Firmware	-	All	All	All
Hardware	Intel	Xeon W-1270te	-	All	All	All
Operating System	Intel	Xeon W-1270te Firmware	-	All	All	All
Operating System	Intel	Xeon W-1270 Firmware	-	All	All	All
Hardware	Intel	Xeon W-1290	-	All	All	All
Hardware	Intel	Xeon W-1290e	-	All	All	All
Operating System	Intel	Xeon W-1290e Firmware	-	All	All	All
Hardware	Intel	Xeon W-1290p	-	All	All	All
Operating System	Intel	Xeon W-1290p Firmware	-	All	All	All
Hardware	Intel	Xeon W-1290t	-	All	All	All
Hardware	Intel	Xeon W-1290te	-	All	All	All
Operating System	Intel	Xeon W-1290te Firmware	-	All	All	All
Operating System	Intel	Xeon W-1290t Firmware	-	All	All	All
Operating System	Intel	Xeon W-1290 Firmware	-	All	All	All
Hardware	Intel	Xeon W-1350	-	All	All	All
Hardware	Intel	Xeon W-1350p	-	All	All	All
Operating System	Intel	Xeon W-1350p Firmware	-	All	All	All
Operating System	Intel	Xeon W-1350 Firmware	-	All	All	All
Hardware	Intel	Xeon W-1370	-	All	All	All
Hardware	Intel	Xeon W-1370p	-	All	All	All
Operating System	Intel	Xeon W-1370p Firmware	-	All	All	All

Operating System	Intel	Xeon W-1370 Firmware	-	All	All	All
Hardware	Intel	Xeon W-1390	-	All	All	All
Hardware	Intel	Xeon W-1390p	-	All	All	All
Operating System	Intel	Xeon W-1390p Firmware	-	All	All	All
Hardware	Intel	Xeon W-1390t	-	All	All	All
Operating System	Intel	Xeon W-1390t Firmware	-	All	All	All
Operating System	Intel	Xeon W-1390 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2123	-	All	All	All
Operating System	Intel	Xeon W-2123 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2125	-	All	All	All
Operating System	Intel	Xeon W-2125 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2133	-	All	All	All
Operating System	Intel	Xeon W-2133 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2135	-	All	All	All
Operating System	Intel	Xeon W-2135 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2145	-	All	All	All
Operating System	Intel	Xeon W-2145 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2155	-	All	All	All
Operating System	Intel	Xeon W-2155 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2175	-	All	All	All
Operating System	Intel	Xeon W-2175 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2195	-	All	All	All
Operating System	Intel	Xeon W-2195 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2223	-	All	All	All
Operating System	Intel	Xeon W-2223 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2225	-	All	All	All
Operating System	Intel	Xeon W-2225 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2235	-	All	All	All
Operating System	Intel	Xeon W-2235 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2245	-	All	All	All
Operating System	Intel	Xeon W-2245 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2255	-	All	All	All
Operating System	Intel	Xeon W-2255 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2265	-	All	All	All
Operating System	Intel	Xeon W-2265 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2275	-	All	All	All

Hardware	Intel	Xeon W-2275	-	All	All	All
Operating System	Intel	Xeon W-2275 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2295	-	All	All	All
Operating System	Intel	Xeon W-2295 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3175x	-	All	All	All
Operating System	Intel	Xeon W-3175x Firmware	-	All	All	All
Hardware	Intel	Xeon W-3223	-	All	All	All
Operating System	Intel	Xeon W-3223 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3225	-	All	All	All
Operating System	Intel	Xeon W-3225 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3235	-	All	All	All
Operating System	Intel	Xeon W-3235 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3245	-	All	All	All
Hardware	Intel	Xeon W-3245m	-	All	All	All
Operating System	Intel	Xeon W-3245m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3245 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3265	-	All	All	All
Hardware	Intel	Xeon W-3265m	-	All	All	All
Operating System	Intel	Xeon W-3265m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3265 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3275	-	All	All	All
Hardware	Intel	Xeon W-3275m	-	All	All	All
Operating System	Intel	Xeon W-3275m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3275 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3323	-	All	All	All
Operating System	Intel	Xeon W-3323 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3335	-	All	All	All
Operating System	Intel	Xeon W-3335 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3345	-	All	All	All
Operating System	Intel	Xeon W-3345 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3365	-	All	All	All
Operating System	Intel	Xeon W-3365 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3375	-	All	All	All
Operating System	Intel	Xeon W-3375 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
CVE-2022-38087 Intel BIOS Firmware Vulnerability in NetApp Products NetApp Product Security		security.netapp.com	
INTEL-SA-00807	MISC	www.intel.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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