

Intel® Driver & Support Assistant

Detailed Report

Last scan: 2/10/2022 1:19 AM

Computer

ASUS PRIME Z590M-PLUS

System Manufacturer	ASUS
System Model	System Product Name
System Type	Desktop
Motherboard Manufacturer	ASUSTeK COMPUTER INC.
Motherboard Product	PRIME Z590M-PLUS
Version	Rev 1.xx
BIOS Version	1017
Date	7/12/2021
SMBIOS Version	3.3
Secure Boot	On

Operating System

Microsoft Windows 11 Pro (64-bit)

Release	2009
Version	21H2
OS Build	10.0.22000
Build Branch	co_release
Locale	English (United Kingdom)
Windows Directory	C:\Windows
System Directory	C:\Windows\system32
.NET Framework Versions	2.0.50727.4927, 3.0.30729.4926, 3.5.30729.4926, 4.0.0.0, 4.8.04161
Installed Internet Browsers	Mozilla Firefox, Firefox Developer Edition, Google Chrome, Internet Explorer 11.1.22000.0, Microsoft Edge

Processor

11th Gen Intel® Core™ i7-11700K @ 3.60GHz

Device Details	
Manufacturer	GenuineIntel
Description	Intel64 Family 6 Model 167 Stepping 1
Architecture	x64
# of Cores	8
# of Threads	16
Processor Base Frequency	3600 MHz
Current Voltage	1.7
Level 2 Cache	4096 Kb
Level 3 Cache	16384 Kb
Processor Id	0xA0671
Availability	Running at full power

Graphics

Intel® UHD Graphics 750

Device Details	
Adapter Compatibility	Intel Corporation
Video Processor	Intel® UHD Graphics Family
Resolution	1920 x 1080
Bits Per Pixel	32
Number of Colors	4294967296
Refresh Rate - Current	60 Hz
Refresh Rate - Maximum	75 Hz
Refresh Rate - Minimum	59 Hz
Provider	Intel Corporation
Version	30.0.100.9864
Date	8/20/2021
Adapter DAC Type	Internal
Adapter RAM	1.00 GB
Availability	Running at full power

Status	This device is working properly.
Location	PCI bus 0, device 2, function 0
Device Id	PCI\VEN_8086&DEV_4C8A&SUBSYS_86941043&REV_04 \3&11583659&0&10

Audio

Realtek High Definition Audio

Device Details	
Provider	Realtek Semiconductor Corp.
Name	RTKVHD64.sys
Version	6.0.9222.1
Date	8/13/2021
Device Id	HDAUDIO\FUNC_01&VEN_10EC&DEV_0897&SUBSYS_104387FB&REV_1004 \4&25EA230D&0&0001

Networking and I/O

Intel® Ethernet Connection (14) I219-V

Device Details	
Manufacturer	Intel
Availability	Running at full power
Status	This device is working properly.
Installed	True
MAC Address	7C:10:C9:9C:6D:A3
Service Name	e1dexpress
Provider	Intel
Version	12.19.1.37
Date	6/22/2021
Device Id	PCI\VEN_8086&DEV_15FA&SUBSYS_86721043&REV_11 \3&11583659&0&FE
Revision	11

Hyper-V Virtual Ethernet Adapter #2

Device Details	
Manufacturer	Microsoft

Availability	Running at full power
Status	This device is working properly.
Installed	True
MAC Address	7C:10:C9:9C:6D:A3
Service Name	VMSNPXYMP
Provider	Microsoft
Version	10.0.22000.1
Date	6/21/2006
Device Id	ROOT\VMS_MP\0000

Memory

16 GB

Device Details	
Physical Memory - Total	16 GB
Physical Memory - Available	6.10 GB
Virtual Memory - Total	41.82 GB
Virtual Memory - Available	28.64 GB
Page File	D:\pagefile.sys
Page File Space	26.00 GB

Storage

Samsung SSD 850 EVO 250GB

Device Details	
Capacity	232.88 GB
Version	EMT02B6Q
Serial Number	S2R6NX0J383369J
Partitions	1
Provider	Microsoft
Version	10.0.22000.1
Date	6/21/2006
Device Id	SCSI\DISK&VEN_ATA&PROD_SAMSUNG_SSD_850 V4&B278A0A&0&000100

Device Path	\\.\PHYSICALDRIVE2
F:	
File System	NTFS
Compressed	False
Capacity	232.88 GB
Free Space	58.93 GB

Samsung SSD 970 EVO Plus 500GB

Device Details	
Capacity	465.76 GB
Version	2B2QEXM7
Serial Number	0025_3851_0140_1F2D.
Partitions	1
Provider	Microsoft
Version	10.0.22000.1
Date	6/21/2006
Device Id	SCSI\DISK&VEN_NVME&PROD_SAMSUNG_SSD_970 \5&1C59BE1A&0&000000
Device Path	\\.\PHYSICALDRIVE1

H:	
File System	NTFS
Compressed	False
Capacity	465.76 GB
Free Space	370.79 GB

Samsung SSD 860 EVO 500GB

Device Details	
Capacity	465.76 GB
Version	RVT04B6Q
Serial Number	S3Z2NB0M615771R
Partitions	2
Provider	Microsoft
Version	10.0.22000.1
Date	6/21/2006
Device Id	SCSI\DISK&VEN_ATA&PROD_SAMSUNG_SSD_860 \4&B278A0A&0&000300
Device Path	\\.\PHYSICALDRIVE3

E:

File System	NTFS
Compressed	False
Capacity	465.23 GB
Free Space	254.66 GB

Intel Raid 1 Volume**Device Details**

Capacity	2794.52 GB
Version	1.0.00
Serial Number	Raid0
Partitions	1
Provider	Microsoft
Version	10.0.22000.1
Date	6/21/2006
Device Id	SCSI\DISK&VEN_INTEL&PROD_RAID_1_VOLUME \4&B278A0A&0&060200
Device Path	\\.\PHYSICALDRIVE4

D:

File System	NTFS
Compressed	False
Capacity	2794.39 GB
Free Space	231.74 GB

Samsung SSD 980 PRO 250GB**Device Details**

Capacity	232.88 GB
Version	2B2QGXA7
Serial Number	0025_38BC_0151_0815.
Partitions	3
Provider	Microsoft
Version	10.0.22000.1
Date	6/21/2006
Device Id	SCSI\DISK&VEN_NVME&PROD_SAMSUNG_SSD_980 \5&2C211B0B&0&000000
Device Path	\\.\PHYSICALDRIVE0

C:

File System	NTFS
Compressed	False
Capacity	232.17 GB
Free Space	69.57 GB