Dalle info del computer (impostazioni di sistema)

Processore   Intel(R) Core(TM) i5-8250U CPU @ 1.60GHz   1.80 GHz

RAM installata 12,0 GB (11,9 GB utilizzabile)

Tipo sistema   Sistema operativo a 64 bit, processore basato su x64

Edizione   Windows 11 Home

Versione   22H2

Dal prompt comandi (systeminfo)

Nome SO: Microsoft Windows 11 Home

Versione SO: 10.0.22621 N/D build 22621

Produttore SO: Microsoft Corporation

Configurazione SO: Workstation autonoma

Tipo build SO: Multiprocessor Free

Organizzazione registrata: N/D

Data di installazione originale: 17/04/2023, 20:00:09

Tempo di avvio sistema: 24/10/2023, 17:05:37

Produttore sistema: ASUSTeK COMPUTER INC.

Modello sistema: VivoBook 15_ASUS Laptop X507UBR

Tipo sistema: x64-based PC

Processore: 1 processore(i) installati.

                        [01]: Intel64 Family 6 Model 142 Stepping 10 GenuineIntel ~1600 Mhz

Versione BIOS: American Megatrends Inc. X507UBR.303, 21/05/2019

Directory Windows: C:\WINDOWS

Directory di sistema: C:\WINDOWS\system32

Dispositivo di avvio: \Device\HarddiskVolume2

Impostazioni locali sistema: it;Italiano (Italia)

Impostazioni locali di input: it;Italiano (Italia)

Fuso orario: (UTC+01:00) Amsterdam, Berlino, Berna, Roma, Stoccolma, Vienna

Memoria fisica totale: 12.170 MB

Memoria fisica disponibile: 4.752 MB

Memoria virtuale: dimensione massima: 12.938 MB

Memoria virtuale: disponibile: 3.681 MB

Memoria virtuale: in uso: 9.257 MB

Posizioni file di paging: C:\pagefile.sys

Dominio: WORKGROUP

Server di accesso: \\MOKI

Aggiornamenti rapidi: 4 Aggiornamenti rapidi installati.

            [01]: KB5030651

            [02]: KB5012170

            [03]: KB5031354

            [04]: KB5031592

Schede di rete: 1 NIC installate.

            [01]: Intel(R) Dual Band Wireless-AC 8265

                Nome connessione: Wi-Fi

                DHCP abilitato: Sì

                Server DHCP: 192.168.1.1

                Indirizzi IP

                [01]: 192.168.1.19

                [02]: fe80::6478:f744:c5f1:8b52

Requisiti Hyper-V: Estensioni modalità di monitoraggio macchina virtuale: Sì

            Virtualizzazione abilitata nel firmware: Sì

            Conversione indirizzi di secondo livello: Sì

            Prevenzione esecuzione dati disponibile: Sì

Rapporto System Information disponibile in: 10/24/23 20:14:47

Nome sistema: MOKI

[SCSI]

Elemento	Valore
Nome	Intel Chipset SATA RAID Controller
Produttore	Intel Corporation
Stato	OK

ID periferica PNP   PCI\VEN_8086&DEV_282A&SUBSYS_13111043&REV_21\3&11583659&0&B8

Indirizzo memoria   0xEF2A0000-0xEF2A7FFF

Indirizzo memoria   0xEF2BC000-0xEF2BC0FF

Porta I/O   0x0000F090-0x0000F097

Porta I/O   0x0000F080-0x0000F083

Porta I/O   0x0000F060-0x0000F07F

Indirizzo memoria   0xEF200000-0xEF27FFFF

Canale IRQ   IRQ 4294967292

Driver   C:\WINDOWS\SYSTEM32\DRIVERS\IASTORAVC.SYS (15.44.0.1015, 864,83 KB (885.584 Byte), 07/05/2022 07:19)

Nome   Controller spazi di archiviazione Microsoft

Produttore   Microsoft

Stato   OK

ID periferica PNP   ROOT\SPACEPORT\0000

Driver   C:\WINDOWS\SYSTEM32\DRIVERS\SPACEPORT.SYS (10.0.22621.900, 909,33 KB (931.152 Byte), 17/04/2023 18:57)

Da CPU-Z:

CPU-Z TXT Report

Binaries

CPU-Z version   1.90.1.x64

Processors

Number of sockets   1

Number of threads   8

APICs

Socket 0

    -- Core 0 (ID 0)

        -- Thread 0   0

        -- Thread 1   1

    -- Core 1 (ID 1)

        -- Thread 2   2

        -- Thread 3   3

    -- Core 2 (ID 2)

        -- Thread 4   4

        -- Thread 5   5

    -- Core 3 (ID 3)

        -- Thread 6   6

        -- Thread 7   7

Timers

    ACPI timer   3.580 MHz

    Perf timer   10.000 MHz

    Sys timer   1.000 KHz

Processors Information

Socket 1   ID = 0

    Number of cores   4 (max 4)

    Number of threads   8 (max 8)

Manufacturer	GenuineIntel
Name	Intel Core i5 8250U
Codename	Kaby Lake-U/Y
Specification	Intel(R) Core(TM) i5-8250U CPU @ 1.60GHz
Package (platform ID)	Socket 1356 FCBGA (0x7)
CPUID	6.E.A
Extended CPUID	6.8E
Core Stepping	U0
Technology	14 nm
TDP Limit	15.0 Watts
Tjmax	100.0 C
Core Speed	3390.9 MHz
Multiplier x Bus Speed	34.0 x 99.7 MHz
Base frequency (cores)	99.7 MHz
Base frequency (ext.)	99.7 MHz
Stock frequency	1800 MHz
Max frequency	3400 MHz
Instructions sets	MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4.2, EM64T, VT-x, AES, AVX, AVX2, FMA3
Microcode Revision	0xE0
L1 Data cache	4 x 32 KBytes, 8-way set associative, 64-byte line size
L1 Instruction cache	4 x 32 KBytes, 8-way set associative, 64-byte line size
L2 cache	4 x 256 KBytes, 4-way set associative, 64-byte line size
L3 cache	6 MBytes, 12-way set associative, 64-byte line size
Max CPUID level	00000016h
Max CPUID ext. level	80000008h
Cache descriptor	Level 1, D, 32 KB, 2 thread(s)
Cache descriptor	Level 1, I, 32 KB, 2 thread(s)
Cache descriptor	Level 2, U, 256 KB, 2 thread(s)
Cache descriptor	Level 3, U, 6 MB, 16 thread(s)
FID/VID Control	yes

Turbo Mode	supported, enabled
Max non-turbo ratio	18x
Max turbo ratio	34x
Max efficiency ratio	4x
Speedshift	Autonomous
O/C bins	none
Ratio 1 core	34x
Ratio 2 cores	34x
Ratio 3 cores	34x
Ratio 4 cores	34x
IA Voltage Mode	PCU adaptive
IA Voltage Offset	0 mV
GT Voltage Mode	PCU adaptive
GT Voltage Offset	0 mV
LLC/Ring Voltage Mode	PCU adaptive
LLC/Ring Voltage Offset	0 mV
Agent Voltage Mode	PCU adaptive
Agent Voltage Offset	0 mV
TDP Level	15.0 W @ 16x
TDP Level	10.0 W @ 8x
TDP Level	25.0 W @ 18x
Temperature 0	74 degC (165 degF) (Package)
Temperature 1	73 degC (163 degF) (Core #0)
Temperature 2	81 degC (177 degF) (Core #1)
Temperature 3	82 degC (179 degF) (Core #2)
Temperature 4	72 degC (161 degF) (Core #3)
Voltage 0	1.17 Volts (VID)
Voltage 1	+0.00 Volts (IA Offset)
Voltage 2	+0.00 Volts (GT Offset)
Voltage 3	+0.00 Volts (LLC/Ring Offset)

Voltage 4	+0.00 Volts (System Agent Offset)
Power 00	12.49 W (Package)
Power 01	9.11 W (IA Cores)
Power 02	1.83 W (GT)
Power 03	1.54 W (Uncore)
Power 04	0.75 W (DRAM)
Clock Speed 0	3390.85 MHz (Core #0)
Clock Speed 1	1196.77 MHz (Core #1)
Clock Speed 2	1196.77 MHz (Core #2)
Clock Speed 3	3390.85 MHz (Core #3)
Core 0 max ratio	34.0 (effective 34.0)
Core 1 max ratio	34.0 (effective 34.0)
Core 2 max ratio	34.0 (effective 34.0)
Core 3 max ratio	34.0 (effective 34.0)

BIOS

UEFI	Yes

Chipset

Northbridge	Intel Kaby Lake rev. 08
Southbridge	Intel Coffee Lake-U/Y PCH rev. 21
Graphic Interface	PCI-Express
Memory Type	DDR4
Memory Size	12 GBytes
Channels	Dual
Memory Frequency	1196.8 MHz (1:18)
CAS# latency (CL)	17.0
RAS# to CAS# delay (tRCD)	17

RAS# Precharge (tRP)	17
Cycle Time (tRAS)	39
Row Refresh Cycle Time (tRFC)	420
Command Rate (CR)	2T
Uncore Frequency	897.6 MHz
Host Bridge	0x5914

Hardware Monitors

Hardware monitor	D3D

Hardware monitor	NVIDIA NVAPI
Temperature 0	25 degC (77 degF) [0x19] (GPU)

Hardware monitor	Intel I/O
Temperature 0	69 degC (156 degF) [0x45] (GPU)