



Prefeitura Municipal de Quadra

"Capital do Milho Branco"

Paço Municipal José Darci Soares

PARECER DE ANÁLISE DAS AMOSTRAS

PROCESSO ADMINISTRATIVO N.º 44/2024
PREGÃO ELETRÔNICO Nº 06/2024
PROTOCOLO N.º 832/2024

OBJETO: "AQUISIÇÃO DE NOTEBOOKS E ACESSÓRIOS DE INFORMÁTICA PARA SECRETARIA DA EDUCAÇÃO, CONFORME CONDIÇÕES, QUANTIDADES, ESPECIFICAÇÕES E EXIGÊNCIAS ESTABELECIDAS NESTE EDITAL E SEUS ANEXOS. RECURSOS FINANCEIROS DE EMENDA ESTADUAL 2024.3541653.59243."

EMPRESA: MICROFORT INFORMÁTICA LTDA

MARCA/MODELO: DELL / INSPIRION 15

CONFORME? [X] SIM [] NÃO

OBSERVAÇÕES: Objeto em conformidade com as especificações

1 NOTEBOOK PRETO 16GB DE RAM - 512GB SSD NVMe M.2- INTEL I5 1334U

The image displays two screenshots of system information software. The left screenshot is from CPU-Z, showing the following details:

- Processor:** Intel Core i5, Raptor Lake, Socket 1744 FCBGA, 10 nm, Core VID 0.875 V, Max TDP 15.0 W.
- Specification:** 13th Gen Intel® Core™ i5-1334U, Family 6, Model A, Stepping 3, Ext. Family 6, Ext. Model BA, Revision Q0.
- Instructions:** MMX, SSE (1, 2, 3, 4.1, 4.2), SSSE3, EM64T, AES, AVX, AVX2, AVX-VNNI, FMA3, SHA.
- Clocks (P-Core #0):** Core Speed 1596.10 MHz, Multiplier x16.0 (4.0 - 46.0), Bus Speed 99.76 MHz, Rated FSB.
- Cache:** L1 Data 2 x 48 KB + 8 x 32 KB, L1 Inst. 2 x 32 KB + 8 x 64 KB, Level 2 2 x 1.25 MB + 2 x 2 MB, Level 3 12 MBytes.

The right screenshot is from Speccy, showing the following details:

- Summary:** Intel Core i5, 10 Cores, 12 Threads.
- CPU:** Intel Core i5, Raptor Lake, Socket 1744 FCBGA, 10nm Technology, 13th Gen Intel Core i5-1334U.
- Cache:** L1 Data Cache Size 2 x 48 KBytes, L1 Instructions Cache Size 2 x 32 KBytes, L2 Unified Cache Size 2 x 1280 KBytes, L3 Unified Cache Size 12288 KBytes.
- Cores Table:**

Core	Core Speed	Multiplier	Bus Speed	Temperature	Threads
Core 0	1296.8 MHz	x 13.0	99.8 MHz	48 °C	APIC ID: 0, 1
Core 1	1396.6 MHz	x 14.0	99.8 MHz	46 °C	APIC ID: 8, 9
Core 2	1396.6 MHz	x 14.0	99.8 MHz	51 °C	APIC ID: 16
Core 3	1496.3 MHz	x 15.0	99.8 MHz	50 °C	APIC ID: 18
Core 4	1396.6 MHz	x 14.0	99.8 MHz	51 °C	APIC ID: 20
Core 5	1396.6 MHz	x 14.0	99.8 MHz	51 °C	APIC ID: 22
Core 6	1396.6 MHz	x 14.0	99.8 MHz	48 °C	APIC ID: 24
Core 7	1396.6 MHz	x 14.0	99.8 MHz	49 °C	APIC ID: 26
Core 8	1496.3 MHz	x 15.0	99.8 MHz	48 °C	APIC ID: 28
Core 9	1396.6 MHz	x 14.0	99.8 MHz	49 °C	APIC ID: 30



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The image shows two software windows: CPU-Z and Speccy. CPU-Z displays the following information:

- Display Device Selection: Adaptador de Vídeo Básico da Micros, Perf. Level: Current
- GPU: Name: Adaptador de Vídeo Básico da Microsoft, Board Manuf.: Dell, Code Name: Revision: 4, Technology: TDP: Cores: Intel Graphics logo
- Clocks: GFX Core, Shader / SoC, Memory
- Memory: Size, Type, Vendor, Bus Width

Speccy displays the following information:

- Graphics - Monitor: Name: Generic PnP Monitor on Microsoft Basic Display Adapter, Current Resolution: 1536x864 pixels, Work Resolution: 1536x816 pixels, State: Enabled, Primary, Monitor Width: 1920, Monitor Height: 1080, Monitor BPP: 32 bits per pixel, Monitor Frequency: 64 Hz, Device: \\.\DISPLAY1\Monitor0
- Graphics - Intel Adaptador de Vídeo Básico da Microsoft: Manufacturer: Intel, Model: Adaptador de Vídeo Básico da Microsoft, Device ID: 8086-A7A1, Revision: 5, Subvendor: Dell (1028), Current Performance Level: Level 0, Driver version: 10.0.26100.1, Count of performance levels: 1, Level 1 - "Perf Level 0"

A red watermark "GRÁFICO" is overlaid on the Speccy window.

The image shows the Storage section of Speccy, detailing the SM2P41C3Q ADATA 512GB (SSD):

- Hard drives
 - SM2P41C3Q ADATA 512GB (SSD)
 - Interface: Unknown
 - Capacity: 476 GB
 - Real size: 512.110.190.592 bytes
 - RAID Type: None
 - S.M.A.R.T: S.M.A.R.T not supported
 - Partition 0
 - Partition ID: Disk #0, Partition #0
 - File System: FAT32
 - Volume Serial Number: 6430684C
 - Size: 96 MB
 - Used Space: 33,2 MB (34%)
 - Free Space: 62 MB (66%)
 - Partition 1
 - Partition ID: Disk #0, Partition #1
 - Disk Letter: C:
 - File System: NTFS
 - Volume Serial Number: 28320B41
 - Size: 476 GB
 - Used Space: 40 GB (8%)
 - Free Space: 435 GB (92%)
 - Partition 2
 - Partition ID: Disk #0, Partition #2
 - File System: NTFS
 - Volume Serial Number: 06EA6ECB
 - Size: 652 MB
 - Used Space: 538 MB (82%)
 - Free Space: 114 MB (18%)

A red watermark "HD" is overlaid on the Partition 0 details.



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CPU-Z Ver. 2.15.0.x64

Memory

Type	DDR4	Channel #	2 x 64-bit
Size	16 GBytes	Mem Controller Freq.	1330.1 MHz
		Uncore Frequency	997.6 MHz

Timings

DRAM Frequency	1330.1 MHz
FSB:DRAM	1:20
CAS# Latency (CL)	19.0 clocks
RAS# to CAS# Delay (tRCD)	19 clocks
RAS# Precharge (tRP)	19 clocks
Cycle Time (tRAS)	43 clocks
Bank Cycle Time (tRC)	62 clocks
Command Rate (CR)	2T
DRAM Idle Timer	
Total CAS# (tRDRAM)	
Row To Column (tRCD)	

Speccy

RAM

- Memory slots
 - Total memory slots: 2
 - Used memory slots: 2
 - Free memory slots: 0
- Memory
 - Type: DDR4
 - Size: 16384 MBytes
 - Channels #: Dual
 - DRAM Frequency: 1330.1 MHz
 - CAS# Latency (CL): 19 clocks
 - RAS# to CAS# Delay (tRCD): 19 clocks
 - RAS# Precharge (tRP): 19 clocks
 - Cycle Time (tRAS): 43 clocks
 - Bank Cycle Time (tRC): 62 clocks
 - Command Rate (CR): 2T
- Physical Memory
 - Memory Usage: 22 %
 - Total Physical: 16 GB
 - Available Physical: 12 GB
 - Total Virtual: 19 GB
 - Available Virtual: 15 GB
- SPD
 - Number Of SPD Modules: 2
 - Slot #1
 - Slot #2

MEMÓRIA

CPU-Z Ver. 2.15.0.x64

Motherboard

Manufacturer: Dell Inc.
Model: 05710J A00
Bus Specs: PCI-Express 3.0 (8.0 GT/s)

Chipset: Intel Raptor Lake Rev. 01
Southbridge: Intel Raptor Lake-P PCH Rev. 01

BIOS

Brand: Dell Inc.
Version: 1.15.0
Date: 09/06/2024
CPU Microcode: 0x4123

Graphic Interface

Bus: PCI-Express
Current Link Width: Max. Supported
Side Band Addressing: Max. Supported

Speccy

Motherboard

Manufacturer: Dell Inc.
Model: 05710J (U3E1)
Version: A00
Chipset Vendor: Intel
Chipset Model: Raptor Lake
Chipset Revision: 01
Southbridge Vendor: Intel
Southbridge Model: Raptor Lake-P PCH
Southbridge Revision: 01

BIOS

Brand: Dell Inc.
Version: 1.15.0
Date: 06/09/2024

PCI Data

- Slot PCI
 - Slot Type: PCI
 - Slot Usage: In Use
 - Data lanes: x16
 - Slot Designation: PCI-Express 0
 - Characteristics: 3.3V, PME, Hot Plug, SMBus
 - Slot Number: 0
- Slot PCI
 - Slot Type: PCI
 - Slot Usage: Available
 - Data lanes: x1
 - Slot Designation: PCI-Express 1
 - Characteristics: 3.3V, PME, Hot Plug, SMBus
 - Slot Number: 1
- Slot PCI
 - Slot Type: PCI
 - Slot Usage: Available
 - Data lanes: x1
 - Slot Designation: PCI-Express 2
 - Characteristics: 3.3V, PME, Hot Plug, SMBus
 - Slot Number: 2
- Slot PCI
 - Slot Type: PCI
 - Slot Usage: Available
 - Data lanes: x1
 - Slot Designation: PCI-Express 3
 - Characteristics: 3.3V, PME, Hot Plug, SMBus
 - Slot Number: 3
- Slot PCI
 - Slot Type: PCI
 - Slot Usage: Available
 - Data lanes: x1
 - Slot Designation: PCI-Express 4
 - Characteristics: 3.3V, PME, Hot Plug, SMBus
 - Slot Number: 4
- Slot PCI

PLACA MÃE



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Sistema > Sobre

DESKTOP-UUQGD46
Inspiron 15 3530

Renomear este computador

Especificações do dispositivo

Copiar

Nome do dispositivo	DESKTOP-UUQGD46
Processador	13th Gen Intel(R) Core(TM) i5-1334U 1.30 GHz
RAM instalada	16,0 GB (utilizável: 15,7 GB)
ID do dispositivo	A9539EEA-DF82-41D9-891D-8BF04C640C65
ID do Produto	00330-80135-60140-AA894
Tipo de sistema	Sistema operacional de 64 bits, processador baseado em x64
Caneta e toque	Nenhuma entrada à caneta ou por toque disponível para este vídeo

Links relacionados: Domínio ou grupo de trabalho, Proteção do sistema

Configurações avançadas do sistema

Especificações do Windows

Copiar

Edição	Windows 11 Pro
Versão	24H2
Instalado em	11/03/2025
Compilação do SO	26100.2033
Experiência	Windows Feature Experience Pack 1000.26100.23.0
Contrato de Serviços Microsoft	
Termos de Licença de Software da Microsoft	

WINDOWS

EMPRESA: COMPUTECH INFORMÁTICA LTDA

MARCA/MODELO: KMAX / MO-M236

CONFORME? [X] SIM [] NÃO

OBSERVAÇÕES: Objeto em conformidade com as especificações

2 MOUSE OPTICO COM FIO





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EMPRESA: GOLD COMÉRCIO LTDA

MARCA/MODELO: RELIZA / CONFORT NR17

CONFORME? [X] SIM [] NÃO

OBSERVAÇÕES: Objeto em conformidade com as especificações

3 MOUSE PAD COM APOIO GEL



Conforme análise dos itens enviados e estando em conformidade com os critérios estabelecidos no edital e termo de referência, **APROVO** as amostras enviadas.

Prefeitura Municipal de Quadra/SP, em 18 de Março de 2.025.

Rodrigo de Arruda Kuhlmann

Técnico de Informática