

| Business Laptop seturi cu Monitor USB-C – seturi. 30 |                                                |                                                                                                                                                                                                 |
|------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Laptop                                               | Type                                           | Laptop                                                                                                                                                                                          |
| CPU                                                  | Generation                                     | Data lansării începând cu: Q4 - 2023 și mai noi.                                                                                                                                                |
|                                                      | Max Turbo Frequency                            | min 4.3 GHz                                                                                                                                                                                     |
|                                                      | Performance-core Max Turbo Frequency           | min. 4.3 GHz                                                                                                                                                                                    |
|                                                      | Efficient-core Max Turbo Frequency             | min. 3.6 GHz                                                                                                                                                                                    |
|                                                      | Performance-core Base Frequency                | min. 1.3 GHz                                                                                                                                                                                    |
|                                                      | # of Cores                                     | min. 12                                                                                                                                                                                         |
|                                                      | # of Threads                                   | min. 14                                                                                                                                                                                         |
|                                                      | Intel vPro Technology sau AMD PRO Technologies | Mandatory                                                                                                                                                                                       |
|                                                      | Cache L3                                       | min. 12 MB                                                                                                                                                                                      |
| Display                                              | Display size                                   | Min 14.0" - max 14.9"                                                                                                                                                                           |
|                                                      | Resolution                                     | min. 1920x1080                                                                                                                                                                                  |
|                                                      | LCD Features                                   | IPS, Anti-Glare                                                                                                                                                                                 |
|                                                      | Screen Brightness                              | min. 250 nits                                                                                                                                                                                   |
| Memory                                               | Capacity                                       | 1 x 16 GB                                                                                                                                                                                       |
|                                                      | Type                                           | min. DDR5                                                                                                                                                                                       |
|                                                      | Speed                                          | min. 5600 MHz                                                                                                                                                                                   |
|                                                      | Memory Slot (Total)                            | min. 2 slots                                                                                                                                                                                    |
|                                                      | Max Memory Supported                           | min. 32 GB                                                                                                                                                                                      |
| Graphics                                             | Graphics Type                                  | Minim Integrated HD Graphics, suport min. 2 display min FHD                                                                                                                                     |
| Hard Drives                                          | Capacity                                       | min. 512 Gb                                                                                                                                                                                     |
|                                                      | Type                                           | PCIe NVMe M.2 SSD, min Gen 4                                                                                                                                                                    |
| Connectivity                                         | WLAN                                           | Min. 802.11ax (2x2) Wi-Fi 6W                                                                                                                                                                    |
|                                                      | LAN                                            | Gigabit Ethernet LAN încorporat sau USB to Gigabit Adapter.                                                                                                                                     |
|                                                      | Bluetooth                                      | min. Bluetooth 5.3                                                                                                                                                                              |
| Ports                                                | USB                                            | min. 2x USB 3.2 Gen1 (min. one with Power Share or Power delivery for charging)<br>min. 2x USB Type-C Thunderbolt™ 4.0 with Power Delivery & DisplayPort, support Connectivity to Monitor USB-C |
|                                                      | Video Port                                     | min. 1x HDMI 2.1                                                                                                                                                                                |
|                                                      | Audio Ports                                    | min. 1 x Headphone/Microphone Combo Jack                                                                                                                                                        |
|                                                      | Ethernet                                       | 1 x RJ 45 Gigabit Ethernet LAN încorporat sau USB to Gigabit Adapter.                                                                                                                           |
| Input Device                                         | Touchpad                                       | Touchpad with multi-touch gesture support                                                                                                                                                       |
|                                                      | Keyboard                                       | QWERTY Eng/Rus/factory engraved. (Ro – Optional).<br>Backlit, quiet typing.                                                                                                                     |
| Expansion Slots                                      | Card Reader                                    | Optional                                                                                                                                                                                        |
| Audio                                                | Speaker                                        | Integrated Stereo Speakers                                                                                                                                                                      |
| Camera                                               | Built-In                                       | Integrated min. 1080p FHD cam, min 2 MP, camera cu obturator de confidențialitate                                                                                                               |
|                                                      |                                                | Min. Internal Dual-Array Digital Microphones                                                                                                                                                    |
| Battery                                              |                                                | Min. 3 Cell, 50 Wh battery life                                                                                                                                                                 |
| Security                                             |                                                | TPM, Fingerprint Reader                                                                                                                                                                         |
| Power adapter                                        |                                                | External, Europe standard                                                                                                                                                                       |

|                                                                  |                                |                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight                                                           |                                | Max. 1.5 Kg                                                                                                                                                                                                                                                                                            |
| Color                                                            |                                | Black/Silver/Gray                                                                                                                                                                                                                                                                                      |
| <b>Accessories</b>                                               |                                |                                                                                                                                                                                                                                                                                                        |
| <b>Monitor<br/>USB-C</b><br>(same as laptop brand)               | Screen size                    | min. 23.8"                                                                                                                                                                                                                                                                                             |
|                                                                  | Resolution                     | min. 1920 x 1080, 60 Hz                                                                                                                                                                                                                                                                                |
|                                                                  | Panel                          | IPS                                                                                                                                                                                                                                                                                                    |
|                                                                  | Display Colors                 | min. 16.7 million colors                                                                                                                                                                                                                                                                               |
|                                                                  | Brightness                     | Min. 250 nits                                                                                                                                                                                                                                                                                          |
|                                                                  | Viewing Angle                  | min. 178° vertical<br>min. 178° horizontal                                                                                                                                                                                                                                                             |
|                                                                  | Response Time                  | Normal mode 8 ms                                                                                                                                                                                                                                                                                       |
|                                                                  | Display Screen Coating         | Anti-glare                                                                                                                                                                                                                                                                                             |
|                                                                  | Connectivity                   | min. 1 x HDMI<br>min. 2x DisplayPort 1.2 (1 out port and 1 in port)<br>min. 2x USB Type-C, one port providing min. 65W Power Delivery<br>min. 1 RJ-45 Gigabit Ethernet<br>min. 3x USB 3.2 Gen1                                                                                                         |
|                                                                  | Stand Adjustments              | Height-adjustable stand, tilt, swivel and built in cable-management)                                                                                                                                                                                                                                   |
|                                                                  | VESA Compatibility - Mountable | 100x100 mm                                                                                                                                                                                                                                                                                             |
|                                                                  | Speakers                       | Integrated speaker or Sound bar - Optional                                                                                                                                                                                                                                                             |
|                                                                  | Color                          | Black or Silver                                                                                                                                                                                                                                                                                        |
|                                                                  | Cable                          | min. 1x Type-C cable for laptop connection, EU power cord                                                                                                                                                                                                                                              |
| Briefcase (black)                                                |                                | Applicable Models: up to 14,9"                                                                                                                                                                                                                                                                         |
|                                                                  |                                | Multiple compartments,<br>Integrated compartment to securely store laptop;<br>Integrated tablet pocket for safe and convenient storage;<br>Quick-access, front zippered compartment for frequently needed items and Smart Organization panel provides a place for electronics, gadgets and accessories |
| Keyboard & Mouse combo (same as laptop brand, Black/Silver/Gray) |                                | Bundle wireless full size Keyboard with numeric pad Eng/Rus factory engraved. (Ro – Optional).<br>Mouse, min. 1000 DPI, batteries included. USB Receiver.                                                                                                                                              |
| <b>Software</b>                                                  |                                |                                                                                                                                                                                                                                                                                                        |
| OS                                                               |                                | min. Windows 11 Pro x64                                                                                                                                                                                                                                                                                |
| Warranty                                                         |                                | 3 years' parts, 3 years' labor, 3 years onsite notebook și monitor<br>12 month mouse and keyboard                                                                                                                                                                                                      |