

# Microsoft Surface Laptop Studio 2 - 14.4" - Intel Core i7 - 13700H - Evo - 64 GB RAM - 2 TB SSD - Nordic



In Stock(2)

|                      |                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------|
| SKU                  | Z4H-00008                                                                                                |
| Product Description: | Microsoft Surface Laptop Studio 2 - 14.4" - Intel Core i7 - 13700H - Evo - 64 GB RAM - 2 TB SSD - Nordic |
| Product Type:        | Notebook                                                                                                 |
| Operating System:    | Win 11 Pro                                                                                               |
| Platform Technology: | Intel Evo                                                                                                |
| Processor:           | Intel Core i7 (13th Gen) - 13700H up to 5 GHz / 24 MB Cache                                              |
| Memory:              | 64 GB LPDDR5X                                                                                            |
| Storage:             | 2 TB SSD                                                                                                 |

## General

|                   |                |
|-------------------|----------------|
| Product Type:     | Notebook       |
| Operating System: | Windows 11 Pro |

## Processor / Chipset

|                      |                                                                                     |
|----------------------|-------------------------------------------------------------------------------------|
| CPU:                 | Intel Core i7 (13th Gen) 13700H                                                     |
| Max Turbo Speed:     | 5 GHz                                                                               |
| Number of Cores:     | 14-core                                                                             |
| Cache:               | 24 MB                                                                               |
| Platform Technology: | Intel Evo                                                                           |
| Features:            | Hyper-Threading Technology, Intel Smart Cache, Intel Turbo Boost Max Technology 3.0 |

## Memory

|             |               |
|-------------|---------------|
| RAM:        | 64 GB         |
| Technology: | LPDDR5X SDRAM |

## Storage

|               |                   |
|---------------|-------------------|
| Main Storage: | 2 TB SSD PCIe 4.0 |
|---------------|-------------------|

## Manufacturer Warranty

|                    |                           |
|--------------------|---------------------------|
| Service & Support: | Limited warranty - 1 year |
|--------------------|---------------------------|

## Dimensions & Weight

|                     |                           |
|---------------------|---------------------------|
| Dimensions (WxDxH): | 23 cm x 32.3 cm x 2.18 cm |
| Weight:             | 1.98 kg                   |

## Miscellaneous

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Colour:               | Platinum                                               |
| Case Material:        | Anodised aluminium                                     |
| Integrated Options:   | Accelerometer, ambient light sensor, gyro sensor       |
| Dockable:             | Yes                                                    |
| Security:             | Trusted Platform Module (TPM 2.0) Security Chip        |
| Features:             | Studio Mode, Laptop Mode, kick-stand hinge, stage mode |
| Included Accessories: | Power adapter                                          |

## Software

## Display

|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| Type:                    | 14.4"                                                                                                               |
| Touchscreen:             | Yes (10-point multi-touch)                                                                                          |
| Resolution:              | 2400 x 1600                                                                                                         |
| V-Sync Rate at Max Res.: | 120 Hz                                                                                                              |
| Widescreen:              | Yes                                                                                                                 |
| Pixel Density (ppi):     | 200                                                                                                                 |
| Image Aspect Ratio:      | 3:2                                                                                                                 |
| Features:                | 10-point multi-touch, Color Calibrated, PixelSense, Corning Gorilla glass 5, Dolby Vision IQ, HDR 400, Flow Display |

## Software

|                    |                                                                                                                                      |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Software Included: | Microsoft 365 Family (30 days trial), Microsoft 365 Apps (requires licence or subscription), Xbox Game Pass Ultimate (1 month trial) |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|

## Connections & Expansion

|             |                                                                                                                                                             |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interfaces: | USB4 (supports Thunderbolt 4, DisplayPort Alt Mode) (Type C)   USB4 (supports Thunderbolt 4) (Power Delivery)   USB 3.1   SurfaceConnect   Headphone output |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|

## AC Adapter

|         |          |
|---------|----------|
| Output: | 120 Watt |
|---------|----------|

## Battery

|           |                |
|-----------|----------------|
| Capacity: | 58 Wh          |
| Run Time: | Up to 16 hours |

## Communications

|           |                                    |
|-----------|------------------------------------|
| Wireless: | 802.11a/b/g/n/ac/ax, Bluetooth 5.3 |
|-----------|------------------------------------|

## Input

|                     |                                            |
|---------------------|--------------------------------------------|
| Type:               | Keyboard, touchpad                         |
| Keyboard Backlight: | Yes                                        |
| Keyboard Layout:    | Nordic                                     |
| Features:           | Mechanical keys, Precision Haptic touchpad |

## Audio & Video

|                     |                                                                    |
|---------------------|--------------------------------------------------------------------|
| Graphics Processor: | NVIDIA RTX 2000 Ada                                                |
| Video Memory:       | 8 GB GDDR6 SDRAM                                                   |
| Camera:             | Yes - 1080p (front)                                                |
| Camera Features:    | Windows Hello, auto framing, Eye Contact function, background blur |
| Sound:              | Four speakers, two microphones                                     |



## Audio & Video

Compliant  
Standards:

Dolby Atmos

Audio  
Features:

Output: Omnisonic speakers

