



ENERGY STAR CERTIFIED

Computers (Bold)

Microsoft - Surface Laptop 7th Edition : 2108

Specifications

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| ENERGY STAR Unique ID: | 3845213 |
| Brand Name: | Microsoft |
| Model Name: | Surface Laptop 7th Edition |
| Model Number: | 2108 |
| Type: | Notebook |
| Category 2: Processor Brand: | Intel |
| Category 2: Processor Name: | Ultra 7 |
| Category 2: Base Processor Speed Per Core (GHz): | 2.2 |
| Category 2: Physical CPU Cores (count): | 8 |
| Category 2: System Memory (GB): | 32 |
| Category 2: Default Low-power Mode: | ALPM Mode |
| Category 2: Long Idle Power Used for Sleep Mode: | Yes |
| Category 2: Off Mode (watts): | 0.2 |
| Category 2: Sleep Mode (watts): | 0.5 |
| Category 2: Long Idle (watts): | 0.5 |
| Category 2: Short Idle (watts): | 2.9 |
| Category 2: Base TEC Allowance (kWh): | 14 |
| Category 2: Functional Adder Allowances (kWh): | 23.7 |
| Category 2: TEC of Model (kWh): | 10.3 |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2 |
| Category 2: Operating System Name: | Windows 11 |
| Sleep Mode Default Time Upon Shipment (min.): | 5 |
| Display Sleep Mode Default Time Upon Shipment (min.): | 5 |
| Ethernet Capability: | No |
| Touch Screen: | Yes |
| Date Available On Market: | 2025-02-01 |
| Date Certified: | 2024-12-10 |
| Markets: | United States, Switzerland, Taiwan, Japan, Canada |

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| ENERGY STAR Certified: | Yes |
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Captured On:
04/28/2025