



ENERGY STAR CERTIFIED Computers (Bold)

Microsoft - Surface Laptop 7th Edition : 2108

Specifications	
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

ENERGY STAR Certified:	Yes
------------------------	-----

Captured On:
04/25/2025