



# ENERGY STAR CERTIFIED Computers

## Great Wall - W14198 : W14198

Specifications	
ENERGY STAR Unique ID:	3701840
Brand Name:	Great Wall
Model Name:	W14198
Model Number:	W14198
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core Ultra 7 155h
Category 2: Base Processor Speed Per Core (GHz):	3.8
Category 2: Physical CPU Cores (count):	16
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.8
Category 2: Sleep Mode (watts):	1.5
Category 2: Long Idle (watts):	3.7
Category 2: Short Idle (watts):	5.9
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	23.1
Category 2: TEC of Model (kWh):	25.2
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.):	3
WOL (Wake on LAN) From Sleep:	Shipped Disabled
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:	Yes
Ethernet Capability:	Yes

Touch Screen:	No
Date Available On Market:	2024-10-10
Date Certified:	2024-09-19
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

W14198AS-A, W14198AS-B, W14198AS-C, W14198AS-D, W14198MS-A, W14198MS-B, W14198MS-C, W14198MS-D, VW TC7M144B-FE, VWNC5A1440-ST, VWNC5A1440-FE, VWNC3A1447-FM, VWNC3A1447-BM, VWNC3A1447-WS, VWTC7M1449-FE,W14198AS-A, W14198AS-B, W14198AS-C, W14198AS-D, W14198MS-A, W14198MS-B, W14198MS-C, W14198MS-D, VWTC7M144B-FE, VWNC5A1440-ST, VWNC5A1440-FE, VWNC3A1447-FM, VWNC3A1447-BM, VWNC3A1447-WS, VWTC7M1449-FE,

UPC Codes	827396551776
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Captured On:  
04/30/2025