



## ENERGY STAR CERTIFIED Computers

### ASUS - M5606K Series : M5606K

Specifications	
ENERGY STAR Unique ID:	3798576
Brand Name:	ASUS
Model Name:	M5606K Series
Model Number:	M5606K
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	AI R7
Category 2: Base Processor Speed Per Core (GHz):	2.0
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Modern Standby
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.7
Category 2: Long Idle (watts):	0.7
Category 2: Short Idle (watts):	8.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	25.6
Category 2: TEC of Model (kWh):	25.1
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 Pro
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2024-12-23
Date Certified:	2024-11-12
Markets:	United States, Switzerland, Taiwan, Japan, Canada

ENERGY STAR Certified:	Yes
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Additional Model Information
M5606K Series,D5606K,; M5606K Series,Y5606CK,

Captured On:  
04/30/2025