



ENERGY STAR CERTIFIED

# Computers (Bold)

## ASUS - X1605E Series : X1605E

### Specifications

ENERGY STAR Unique ID:	2399243
Brand Name:	ASUS
Model Name:	X1605E Series
Model Number:	X1605E
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	2.0
Category 1: Physical CPU Cores (count):	3
Category 1: System Memory (GB):	12
Category 1: Default Low-power Mode:	Modern Standby Mode
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	0.4
Category 1: Short Idle (watts):	4.7
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	16.5
Category 1: TEC of Model (kWh):	14.6
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.8
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Modern Standby Mode
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	0.4
Category 2: Long Idle (watts):	0.4
Category 2: Short Idle (watts):	4.5

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	17.6
Category 2: TEC of Model (kWh):	13.9
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	Windows 11 Pro
Category 2: Operating System Name:	Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	10
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?:	No
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2022-08-31
Date Certified:	2022-07-25
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

X1605E Series,A1605E,; X1605E Series,F1605E,; X1605E Series,P1605CE,; X1605E Series,R1605E,

**Captured On:**  
06/17/2025