



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - X1704Z Series : X1704Z

Specifications

ENERGY STAR Unique ID:	2404321
Brand Name:	ASUS
Model Name:	X1704Z Series
Model Number:	X1704Z
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	8
Category 1: Default Low-power Mode:	Modern Standby
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.2
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	0.4
Category 1: Short Idle (watts):	5.4
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	15.2
Category 1: TEC of Model (kWh):	14.0
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	1.7
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	16
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):	0.4
Category 2: Long Idle (watts):	0.4
Category 2: Short Idle (watts):	4.8

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	18.2
Category 2: TEC of Model (kWh):	13.4
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.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2023-01-05
Date Certified:	2022-11-10
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

X1704Z Series,A1704Z,; X1704Z Series,F1704Z,; X1704Z Series,P1704CZ,; X1704Z Series,R1704Z,

Captured On:
04/29/2025