



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - V241E Series : V241E

Specifications

ENERGY STAR Unique ID:	2365579
Brand Name:	ASUS
Model Name:	V241E Series
Model Number:	V241E
Type:	Integrated Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1, Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	Core i3
Category I1: Operating System Name:	Windows 10
Category I1: Base Processor Speed Per Core (GHz):	3.0
Category I1: System Memory (GB):	8
Category I1: Default Low-power Mode:	Modern Standby Mode
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Off Mode (watts):	0.7
Category I1: Sleep Mode (watts):	0.5
Category I1: Long Idle (watts):	0.5
Category I1: Short Idle (watts):	13.4
Category I1: Base TEC Allowance (kWh):	9
Category I1: Functional Adder Allowances (kWh):	42.8
Category I1: TEC of Model (kWh):	38.7
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i7
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	4
Category I2: Base Processor Speed Per Core (GHz):	2.8
Category I2: System Memory (GB):	16
Category I2: Default Low-power Mode:	Modern Standby Mode
Category I2: Long Idle Power Used for Sleep Mode:	No

Category I2: Off Mode (watts):	0.4
Category I2: Sleep Mode (watts):	0.8
Category I2: Long Idle (watts):	0.8
Category I2: Short Idle (watts):	15.5
Category I2: Base TEC Allowance (kWh):	27
Category I2: Functional Adder Allowances (kWh):	61.2
Category I2: TEC of Model (kWh):	45.0
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
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
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	Yes
Date Available On Market:	2020-07-12
Date Certified:	2020-09-08
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Captured On:
07/17/2025