



## ENERGY STAR CERTIFIED Computers

### ASUS - TP412F Series : TP412F

#### Specifications

ENERGY STAR Unique ID:	2366657
Brand Name:	ASUS
Model Name:	TP412F Series
Model Number:	TP412F
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	2.1
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	8
Category 1: Default Low-power Mode:	Modern Standby
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	0.6
Category 1: Long Idle (watts):	0.6
Category 1: Short Idle (watts):	3.9
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	12.9
Category 1: TEC of Model (kWh):	13.3
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	1
Category 1: Operating System Name:	Windows 10
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:	Yes

Date Available On Market:	2019-03-22
Date Certified:	2020-08-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

TP412F Series,J412F;; TP412F Series,R563F;; TP412F Series,SF4100F,

**Captured On:**  
05/01/2025