

ASUS - FX607V Series : TUF607V

ENERGY STAR Unique ID: 3629685 Brand Name: ASUS Model Name: PK607V Series Model Number: TUF607V Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GH2): System Memory (GB): 32 Category 2: Default Low-power Mode: ALPM Category 2: Default Low-power Mode: ALPM Category 2: System Memory (GB): 32 Category 2: State Mode (watts): 0.2 Category 2: State Mode (watts): 1.8 Category 2: Short Idle (watts): 8.6 Category 2: Short Idle (watts): 8.6 Category 2: Short Idle (watts): 8.6 Category 2: Short Idle (watts): 14 Category 2: Short Idle (watts): 14 Category 2: TEC of Model (kWh): 14 Category 2: TEC of Model (kWh): 30.0 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteries Category 2: Operating System Name: 51 Sleep Mode Default Time Upon Shipment (min.): 51 Display Sleep Mode Default Time Upon Shipment (min.): 58 Will the Speed of Any Active 1 GB/s or Higher therent Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or 1 GB/s or Higher therent Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or 1 GB/s or Higher therent Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or 1 GB/s or Higher the Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or 1 GB/s or Higher the Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or 1 GB/s or Higher 1 GB/s When Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s or Higher 1 GB/s when Transitioning to Sleep or 1 GB/s	Specifications	
Model Name: FX607V Series Model Number: TUF607V Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GH2): 2.4 Category 2: Physical CPU Cores (count): 10 Category 2: System Memory (GB): 32 Category 2: Default Low-power Mode: ALPM Category 2: Long Idle Power Used for Sleep Mode: No Category 2: Off Mode (watts): 0.2 Category 2: Sleep Mode (watts): 1.8 Category 2: Sloep Idle (watts): 1.8 Category 2: Base TEC Allowance (kWh): 14 Category 2: Base TEC Allowance (kWh): 14 Category 2: TEC of Model (kWh): 30.0 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 Sleep Mode Default Time Upon Shipment (min.): 5 Uill the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Yes	ENERGY STAR Unique ID:	3629685
Model Number: TUF607V Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core 17 Category 2: Base Processor Speed Per Core (GHz): 10 Category 2: Physical CPU Cores (count): 10 Category 2: System Memory (GB): 32 Category 2: Default Low-power Mode: ALPM Category 2: Long Idle Power Used for Sleep Mode: 0.2 Category 2: Off Mode (watts): 0.2 Category 2: Sleep Mode (watts): 1.8 Category 2: Sleep Mode (watts): 1.8 Category 2: Short Idle (watts): 8.6 Category 2: Short Idle (watts): 4.6 Category 2: Enct C Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): 30.0 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 11 Sleep Mode Default Time Upon Shipment (min.): 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	Brand Name:	ASUS
Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): 10 Category 2: System Memory (GB): 32 Category 2: Default Low-power Mode: ALPM Category 2: Long Idle Power Used for Sleep Mode: 0.2 Category 2: Off Mode (watts): 0.2 Category 2: Sleep Mode (watts): 1.8 Category 2: Sleep Mode (watts): 1.8 Category 2: Short Idle (watts): 8.6 Category 2: Short Idle (watts): 4.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: TEC of Model (kWh): 30.0 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): Vill 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	Model Name:	FX607V Series
Category 2: Processor Brand: Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): Category 2: System Memory (GB): Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: System Memory (GB): Category 2: Long Idle Power Used for Sleep Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: System Memory (GB): Category 2: Solep Mode (watts): Category 2: Solep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sloep Mode (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): Will the Speed of Any Active 1 GB/s or Higher Tethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	Model Number:	TUF607V
Category 2: Processor Name: Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): 10 Category 2: System Memory (GB): Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: System Memory (GB): Category 2: Long Idle Power Used for Sleep Mode: Category 2: Sheep Mode (watts): Category 2: Sleep Mode (watts): 1.8 Category 2: Sleep Mode (watts): 1.8 Category 2: Short Idle (watts): 1.8 Category 2: Base TEC Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): 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	Туре:	Notebook
Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): Category 2: System Memory (GB): Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Processor Brand:	Intel
(GHz): 10 Category 2: System Memory (GB): 32 Category 2: Default Low-power Mode: ALPM Category 2: Long Idle Power Used for Sleep Mode: No Category 2: Off Mode (watts): 0.2 Category 2: Sleep Mode (watts): 1.8 Category 2: Long Idle (watts): 1.8 Category 2: Short Idle (watts): 8.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): 22.4 Kwh): 30.0 Category 2: TEC of Model (kWh): 30.0 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 11 Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): 5 Display Sleep Mode Default Time Upon Shipmert (min.): Yes 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 Yes	Category 2: Processor Name:	Core i7
Category 2: Default Low-power Mode: Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: Conf Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Sleep Mode (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Functional Adder Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Vindows 11 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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		2.4
Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Physical CPU Cores (count):	10
Category 2: Long Idle Power Used for Sleep Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): 1.8 Category 2: Long Idle (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: System Memory (GB):	32
Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): 1.8 Category 2: Long Idle (watts): 1.8 Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): 30.0 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Default Low-power Mode:	ALPM
Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Short Idle (watts): 8.6 Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Output 2: TEC of Model (kWh): Output 3: Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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		No
Category 2: Long Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): One of Motebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Off Mode (watts):	0.2
Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Sleep Mode (watts):	1.8
Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 11 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Long Idle (watts):	1.8
Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Short Idle (watts):	8.6
(kWh): 30.0 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 Sleep Mode Default Time Upon Shipment (min.): 5 Display Sleep Mode Default Time Upon Shipment (min.): 5 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 Yes	Category 2: Base TEC Allowance (kWh):	14
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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		22.4
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: TEC of Model (kWh):	30.0
Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical	2
(min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category 2: Operating System Name:	Windows 11
Shipment (min.): 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	·	5
Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or		5
on mode	Ethernet Network Links be Reduced to Less	Yes
Ethernet Capability: Yes	Ethernet Capability:	Yes
Touch Screen: No	Touch Screen:	No

Date Available On Market:	2024-12-29
Date Certified:	2024-09-25
Markets:	Canada
ENERGY STAR Certified:	Yes

Captured On: 07/17/2025