



ENERGY STAR CERTIFIED Computers

Amazon - Fire 7 tablet : P8AT8Z

Specifications

ENERGY STAR Unique ID:	2396744
Brand Name:	Amazon
Model Name:	Fire 7 tablet
Model Number:	P8AT8Z
Type:	Slate/Tablet
Category 2: Processor Brand:	Other
Category 2: Processor Name:	MediaTek / MT8168
Category 2: Base Processor Speed Per Core (GHz):	2.0
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	2
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.6
Category 2: Sleep Mode (watts):	0.1
Category 2: Long Idle (watts):	0.1
Category 2: Short Idle (watts):	1.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	5.1
Category 2: TEC of Model (kWh):	5.1
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:	FireOS
Sleep Mode Default Time Upon Shipment (min.):	15
Display Sleep Mode Default Time Upon Shipment (min.):	15
WOL (Wake on LAN) From Sleep:	Shipped Disabled
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:	2022-05-18
Date Certified:	2022-05-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/05/2025