



# ENERGY STAR CERTIFIED Computers (Bold)

## Amazon - Fire 7 tablet : P8AT8Z

### Specifications

<b>ENERGY STAR Unique ID:</b>	2396744
<b>Brand Name:</b>	Amazon
<b>Model Name:</b>	Fire 7 tablet
<b>Model Number:</b>	P8AT8Z
<b>Type:</b>	Slate/Tablet
<b>Category 2: Processor Brand:</b>	Other
<b>Category 2: Processor Name:</b>	MediaTek / MT8168
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	2.0
<b>Category 2: Physical CPU Cores (count):</b>	4
<b>Category 2: System Memory (GB):</b>	2
<b>Category 2: Default Low-power Mode:</b>	Sleep Mode
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	No
<b>Category 2: Off Mode (watts):</b>	0.6
<b>Category 2: Sleep Mode (watts):</b>	0.1
<b>Category 2: Long Idle (watts):</b>	0.1
<b>Category 2: Short Idle (watts):</b>	1.2
<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	5.1
<b>Category 2: TEC of Model (kWh):</b>	5.1
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	2
<b>Category 2: Operating System Name:</b>	FireOS
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	15
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	15
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Disabled
<b>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?:</b>	No
<b>Ethernet Capability:</b>	No

<b>Touch Screen:</b>	Yes
<b>Date Available On Market:</b>	2022-05-18
<b>Date Certified:</b>	2022-05-22
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
04/24/2025