



ENERGY STAR CERTIFIED Computers

Samsung - SM-P620 : SM-P620

Specifications	
ENERGY STAR Unique ID:	3417498
Brand Name:	Samsung
Model Name:	SM-P620
Model Number:	SM-P620
Type:	Slate/Tablet
Category 2: Processor Brand:	Other
Category 2: Processor Name:	S5E8825(Exynos1280)
Category 2: Base Processor Speed Per Core (GHz):	2.4
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	4
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	0.2
Category 2: Long Idle (watts):	0.2
Category 2: Short Idle (watts):	2.4
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	9.6
Category 2: TEC of Model (kWh):	7.5
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:	Android
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	1
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2024-03-13
Date Certified:	2024-02-16
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025