

HP - HP 255 G8 Notebook PC ENERGY STAR: 255 G8

Specifications ENERGY STAR Unique ID: 2366973 Brand Name: HP Model Name: HP 255 G8 Notebook PC ENERGY STAR Model Number: 255 G8 Type: Notebook Category 1: Processor Brand: AMD Category 1: Processor Name: Ryzen 3 Category 1: Base Processor Speed Per Core (GHz): 19 Graph Mode: Notebook Category 1: Physical CPU Cores (count): 2 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Sleep Mode (watts): 0.3 Category 1: Sleep Mode (watts): 5.7 Category 1: Short Idle (watts): 5.7 Category 1: Functional Adder Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.0 Category 2: Processor Brand: AMD Category 2: Processor Brand: AMD Category 2: Processor Speed Per Core (GHz): 23 Category 2: Processor Speed Per Core (GHz): 24 Category 2: Physical CPU Cores (count): 4 Category 2: System Memory (GB): 16 Category 2: Category 2: Default Low-power Mode: Sleep Mode Category 2: Default Low-power Mode: Sleep Mode Category 2: Cong Idle Power Used for Sleep Mode Category 2: Cong Idle Power Used for Sleep Mode Category 2: Cong Idle (watts): 0.1 Category 2: Sleep Mode (watts): 0.3	Charifortions	
Brand Name: HP Model Name: HP 255 G8 Notebook PC ENERGY STAR Model Number: 255 G8 Type: Notebook Category 1: Processor Brand: AMD Category 1: Processor Name: Ryzen 3 Category 1: Base Processor Speed Per Core (61-2): Category 1: Bysical CPU Cores (count): 2 Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Gespe Mode (watts): 0.3 Category 1: Sleep Mode (watts): 5.7 Category 1: Short Idle (watts): 5.7 Category 1: Base TEC Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.0 Category 2: Processor Brand: AMD Category 2: Processor Brand: AMD Category 2: Processor Name: Ryzen 7 Category 2: Base Processor Speed Per Core (61-2): Category 2: Default Low-power Mode: Sleep Mode Category 2: Coff Mode (watts): 0.1 Category 2: Coff Mode (watts): 0.1 Category 2: Sleep Mode (watts): 0.3 Category 2: Sleep Mode (watts): 0.3 Category 2: Long Idle (watts): 0.3 Category 2: Long Idle (watts): 0.3 Category 2: Long Idle (watts): 0.3	Specifications	
Model Name: HP 255 G8 Notebook PC ENERGY STAR Model Number: 255 G8 Type: Notebook Category 1: Processor Brand: AMD Category 1: Base Processor Speed Per Core (Celtz): Ryzen 3 Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 16 Category 1: Long Idle Power Used for Sleep Mode No Category 1: Off Mode (watts): 0.1 Category 1: Sleep Mode (watts): 0.3 Category 1: Short Idle (watts): 5.7 Category 1: Short Idle (watts): 8 Category 1: Functional Adder Allowances (kWh): 8 Category 2: Processor Brand: AMD Category 2: Processor Brand: AMD Category 2: Processor Speed Per Core (cltz): 2.3 Category 2: Physical CPU Cores (count): 4 Category 2: System Memory (GB): 16 Category 2: System Memory (GB): 16 Category 2: Ong Idle Power Used for Sleep Mode No Category 2: Long Idle Power Used for Sleep Mode No Category 2: Off Mode (watts): 0.1 Cate	ENERGY STAR Unique ID:	2366973
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Mode: Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): 3.4 Category 1: Short Idle (watts): 5.7 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): Category 1: Teunctional Adder Allowances (kWh): Category 2: Processor Brand: AMD Category 2: Processor Name: Ryzen 7 Category 2: Processor Name: Category 2: Physical CPU Cores (count): 4 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: Sleep Mode (watts): Category 2: Long Idle (watts):	Category 1: Default Low-power Mode:	Sleep Mode
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Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): 19.0 Category 2: Processor Brand: Category 2: Processor Name: 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: 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): A.0 Category 2: Long Idle (watts): 4.0	Category 1: Short Idle (watts):	5.7
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Category 2: Processor Brand: Category 2: Processor Name: Ryzen 7 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): 0.1 Category 2: Sleep Mode (watts): 0.3 Category 2: Long Idle (watts): 4.0	_	19.2
Category 2: Processor Name: 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): 4.0	Category 1: TEC of Model (kWh):	19.0
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): 4.0	Category 2: Processor Brand:	AMD
(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): 4.0	Category 2: Processor Name:	Ryzen 7
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): 4.0		2.3
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): 4.0	Category 2: Physical CPU Cores (count):	4
Category 2: Long Idle Power Used for Sleep No Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): 4.0	Category 2: System Memory (GB):	16
Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): 4.0	Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): 4.0		No
Category 2: Long Idle (watts): 4.0	Category 2: Off Mode (watts):	0.1
	Category 2: Sleep Mode (watts):	0.3
Category 2: Short Idle (watts): 6.3	Category 2: Long Idle (watts):	4.0
	Category 2: Short Idle (watts):	6.3

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.2
Category 2: TEC of Model (kWh):	21.4
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
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	20
Display Sleep Mode Default Time Upon Shipment (min.):	10
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?:	Yes
Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2020-11-06
Date Certified:	2020-10-06
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

HP 255 G8 ENERGY STAR,,

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