



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## CyberPower - SX650G : SX650G

### Specifications

ENERGY STAR Unique ID:	2331659
Brand Name:	CyberPower
Model Name:	SX650G
Model Number:	SX650G
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	SX650G
Active Output Power Rating Minimum Configuration (W):	375
Apparent Output Power Rating Minimum Configuration (VA):	650
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	249
Width (mm):	147
Depth (mm):	84
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	2.5
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.6

Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.8
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.9
Weighted Efficiency Calc Min Config Lowest Dependency:	98.5
Efficiency (%):	98.5
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	2
Energy Storage System Runtime at 50% Load (min.):	8
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	USB Port
Communication Protocols:	Other
Communication Protocol Other:	HID
Manufacturer Take Back Program:	Yes
Model Web Page URL:	<a href="https://www.cyberpowersystems.com/product/ups/sx650g/">https://www.cyberpowersystems.com/product/ups/sx650g/</a>
Test Method Guidelines:	N/A
Date Available on Market:	2019-01-01
Date Certified:	2018-12-19
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

CP550HGa,CP550HGa,, CP550HGaTAA,CP550HGaTAA,, CP550SLG,CP550SLG,, CP550SLGTAA,CP550SLGTAA,, CP625HGa,CP625HGa,, CP625HGaTAA,CP625HGaTAA,, CST625G,CST625G,, CST625GTAA,CST625GTAA,, ST625UTAA,ST625UTAA,, SX550G,SX550G,, SX550GTAA,SX550GTAA,, SX550Ga,SX550Ga,, SX625G,SX625G,, SX625GTAA,SX625GTAA,, SX650GTAA,SX650GTAA,, XC625,XC625,

**Captured On:**  
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