



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

CyberPower - SX650G : SX650G

Specifications

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:	https://www.cyberpowersystems.com/product/ups/sx650g/
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:
04/13/2021