



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## APC by Schneider Electric - APC Back-UPS 900VA 120V 1 USB charging port Retail : BVN900M1

### Specifications

<b>Brand Name:</b>	APC by Schneider Electric
<b>Model Name:</b>	APC Back-UPS 900VA 120V 1 USB charging port Retail
<b>Model Number:</b>	BVN900M1
<b>Power Conversion Mechanism:</b>	Static
<b>Minimum Configuration Tested Model Number:</b>	BVN900M1
<b>Active Output Power Rating Minimum Configuration (W):</b>	480
<b>Apparent Output Power Rating Minimum Configuration (VA):</b>	900
<b>Topology (ac):</b>	Passive Standby
<b>Topology and Product Type Combined:</b>	Alternating Current (ac) - Offline (VFD)
<b>Application:</b>	Consumer
<b>Rated Input Voltage (V rms):</b>	120-120
<b>Rated Input Frequency (Hz):</b>	50-60
<b>Rated Output Voltage (V):</b>	120-120
<b>Rated Output Frequency (Hz):</b>	50-60
<b>Rack Mountable:</b>	No
<b>Height (mm):</b>	139
<b>Width (mm):</b>	105
<b>Depth (mm):</b>	327
<b>Total Number of Outlets:</b>	9
<b>Number of Battery Backup and Surge Protected Outlets:</b>	6
<b>Number of Surge Protected Only Outlets:</b>	3
<b>Normal Mode(s) Input Dependency Characteristic (ac):</b>	Voltage and Frequency Dependent
<b>Modular UPS:</b>	No
<b>Number of Normal Modes:</b>	Single-normal-mode
<b>Default Normal Mode (ac):</b>	Voltage and Frequency Dependent
<b>Test Input Voltage (V rms):</b>	120
<b>Test Input Frequency (Hz):</b>	60
<b>Test Output Voltage (V):</b>	120
<b>Test Output Frequency (Hz):</b>	60

Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 50% Load Min Config Lowest Dependency (ac):	99.1
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.2
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.2
Weighted Efficiency Calc Min Config Lowest Dependency:	99.0
Efficiency (%):	99
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.):	10
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	NA
Battery Recycling URL:	<a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a>
Network Connections Available:	None
Communication Protocols:	None
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	<a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a>
Model Web Page URL:	<a href="https://www.apc.com/shop/us/en/products/P-BVN900M1">https://www.apc.com/shop/us/en/products/P-BVN900M1</a>
Test Method Guidelines:	<a href="https://www.apc.com/us/en/who-we-are/sustainability/">https://www.apc.com/us/en/who-we-are/sustainability/</a>
Date Available on Market:	2020-03-10
Date Certified:	2020-02-26
Markets:	United States
ENERGY STAR Certified:	Yes

## Additional Model Information

APC Back-UPS 900VA 120V 1 USB charging port Retail,BVN900M1W,; Std Exch APC Back-UPS 900VA 120V 1 USB c harging po,BVN900M1Q,

**Captured On:**  
07/29/2021