



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## UPSONIC - UTX+ 20KVA Power Module : UPS UPSONIC UTX+ 208VAC

### Specifications

ENERGY STAR Unique ID:	2407035
Brand Name:	UPSONIC
Model Name:	UTX+ 20KVA Power Module
Model Number:	UPS UPSONIC UTX+ 208VAC
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	UTX+ 20KVA Power Module
Active Output Power Rating Minimum Configuration (W):	20000
Apparent Output Power Rating Minimum Configuration (VA):	20000
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center,Commercial
Rated Input Voltage (V rms):	120-208
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-208
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	1
Height (mm):	130
Width (mm):	490
Depth (mm):	737
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent,Voltage and Frequency Dependent
Modular UPS:	Yes
Number of Normal Modes:	Multiple-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):	242.0

<b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b>	167.0
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	92.4
<b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>	98.3
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	94.0
<b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>	98.2
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	93.6
<b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>	97.8
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	93.0
<b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>	97.5
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	93.2
<b>Weighted Efficiency Calc Min Config Highest Dependency:</b>	98.1
<b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>	0.99
<b>Efficiency (%):</b>	94.4
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	N/A
<b>Energy Storage System Technology:</b>	N/A
<b>Energy Storage System Configuration:</b>	N/A
<b>Energy Storage System Removable to Another Room:</b>	No
<b>Energy Storage System Runtime at 100% Load (min.):</b>	N/A
<b>Energy Storage System Runtime at 50% Load (min.):</b>	N/A
<b>Energy Storage System Warranty (yrs):</b>	N/A
<b>Energy Storage System Information URL:</b>	N/A
<b>Network Connections Available:</b>	None
<b>Communication Protocols:</b>	None
<b>Manufacturer Take Back Program:</b>	No
<b>Model Web Page URL:</b>	www.upsonic.net
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2020-01-15
<b>Date Certified:</b>	2023-01-11
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**

05/01/2025