



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

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

Captured On:

06/18/2025