

Product specificatie OMNIX350HG

OUTPUT

Output Volt Amp Capacity (VA) 350
Output Watt Capacity (watts) 225

Nominal Output Voltage(s)

Supported

220V; 230V; 240V

Nominal Voltage details 230v nominal inverter output voltage

Frequency compatibility 50 / 60 Hz

Frequency compatibility details Automatic frequency selection

Output voltage regulation (line

mode)

-18%, +8%

Built-in UPS output receptacles 6 C13 outlet(s)

INPUT

Rated input current (at maximum

load)

1.8A

Nominal Input Voltage(s) Supported 230 V AC UPS input connection type C14 inlet

UPS input connection description

C14 inlet accepts user-supplied AC power cord with grounded country-

specific plug

UPS Input cord length (ft.) 6 inch dongle, 16 gauge

UPS Input cord length (m) 1.83
Recommended Electrical Service 10A 230V
Voltage compatibility (VAC) 230

Phase Single-Phase

BATTERY

Full load runtime (minutes) 15.5 min. (225w)
Half load runtime (minutes) 37 min. (115w)

DC system voltage (VDC) 12

Battery recharge rate (included batteries) Less than 7.2 hours from 10% to 90%

Replacement battery cartridge (internal

UPS battery replacement)

Battery Access

RBC52 (quantity 2)

Battery access door allows hot-swap battery replacement without

powering connected equipment off

Typical battery lifespan 3-6 years, depending on usage



VOLTAGE REGULATION

Undervoltage correction

Voltage regulation description

Line interactive UPS offers a single boost level of brownout

correction to maintain usable, computer grade output
Input voltages between 159 and 199 are boosted by 14%

10.6 x 5.2 x 7.4

26.9 x 13.1 x 18.8

Direct pass through Input voltages between 200and 266V AC are passed through

unchanged

LEDS ALARMS & SWITCHES

LED Indicators 4 LEDs indicate line power, battery power, overload and battery low/replace status

Audible alarm indicates power failure conditions, silenceable via alarm cancel switch. Once

Alarms cancelled, alarm will resume when approximately 2 minutes of battery operation remain

(assuming full load)

Switches Yes, includes 2 front panel mounted push-button switches for system enable, self-test and

alarm cancel functions

SURGE / NOISE SUPPRESSION

EMI / RFI AC noise

suppression Yes

AC suppression

roononoo timo

response time

Dataline

suppression

Instantaneous

2-Line Tel/DSL

PHYSICAL

Installation form factors supported with included accessories Tower

Installation form factors supported with optional accessories Wallmount (UPSWM - tower mounting kit)

UPS / Power Module dimensions in primary form factor (height

x width x depth / inches)

UPS / Power Module dimensions in primary form factor (height

x width x depth / cm)

UPS / Power Module weight (lbs) 25.4

UPS / Power Module weight (kg) 11.5

UPS Shipping dimensions (height x width x depth / inches) $14.1 \times 10.4 \times 8.2$ UPS Shipping dimensions (height x width x depth / cm) $35.9 \times 26.5 \times 20.9$

Shipping weight (lbs) 27.4 Shipping weight (kg) 12.3

Cooling methodConvectionUPS housing materialPVC



ENVIRONMENTAL

Operating Temperature Range +32 to +104 degrees Fahrenheit / 0 to +40

degrees Celsius

Storage Temperature Range +5 to +122 degrees Fahrenheit / -15 to +50

degrees Celsius

Relative Humidity 0 to 95%, non-condensing

AC mode BTU / hr. (full load) 15.6
Battery mode BTU / hr. (full load) 124.5

COMMUNICATIONS

Communications interface USB

Software and cabling included

Ships with USB cable, PowerAlert software available via free download

from www.tripplite.com

LINE / BATTERY TRANSFER

Transfer time 5 milliseconds AC to battery; 8 milliseconds battery to AC

Low voltage transfer to battery power

(setpoint)

159

High voltage transfer to battery power

(setpoint)

266

SPECIAL FEATURES

Cold Start (startup in battery mode during a

power failure)

Cold-start operation supported

Appearance Attractive gray tower UPS

CERTIFICATIONS

Certifications Tested to CE/ IEC 60601-1 (Series AGOM6832), Class B

(emissions)

WARRANTY

Product Warranty Period (International)2-year limited warrantyProduct Warranty Period (Mexico)2-year limited warrantyProduct Warranty Period (Puerto Rico)2-year limited warranty