

# GS Yuasa Introduces New General-purpose UPS (Uninterruptable Power Supply) Acrostar TSB1000

## - Adding 1000VA model to TSB series of offline UPS -

GS Yuasa Corporation (Tokyo Stock Exchange: 6674; "GS Yuasa") announced that the company introduced a new general-purpose UPS (uninterruptable power supply) Acrostar TSB1000 to strengthen its product lineup of offline UPS.<sup>\*1</sup>

So far, GS Yuasa has been offering offline UPS TSB Series in three types of output capacity - 350VA, 500VA and 750VA – and it newly added a 1,000VA model Acrostar TSB1000. This model is installed with an optional network card, which enables network-based remote monitoring.

Offline UPS has limited power consumption and high cost performance and it is widely used for computers and POS systems.

Going forward, GS Yuasa will further expand application of offline UPS and aims to post sales of 40,000 units per year in fiscal year 2016.

#### [Features of Acrostar TSB1000]

### 1. Sinewave output when it is in backup operation during power failure

It provides a sinewave output when it is in backup mode during power failure, so it can be used in various applications.

#### 2. Compact design – It can be kept both vertically and horizontally

It is ideal for inclusion in various systems.

#### 3. Equipped with long-life batteries

Maintenance burden has been reduced. In addition, batteries can be hot swapped.\*2

#### 4. Battery test function

It gives battery life warning and prediction using self-diagnosis function.

# 5. It responds to shutdown of various OS including Windows

Shutdown driver (Acroware-iGYupsDriver) for various OS including Windows, Linux, UNIX and FreeBSD can be downloaded from GS Yuasa's website for free.

#### 6. Options (available only for Acrostar TSB1000)

Options of various communication interfaces are available.

\*1 In normal operation, UPS (internal inverter) is stopped and it supplies electric power only during power failure.

\*2 To switch UPS batteries during normal operation (while supplying electricity to loading apparatus).

[Launch] December 1, 2015

# [Specifications]

Items	Specifications	Remarks
Product name	Acrostar TSB1000-8	
Output capacity	1,000VA/670W	
Mode of operation	Offline	
Output voltage	100V±5%	At the time of backup operation
Backup period	8 minutes (670W)	25 °C, default value, at the time of resistance load
Input capacity	1,100VA or lower	At the time of rated load
Shape of output outlet	NEMA5-15R×6	
External dimensions	W123mm×L316mm×H335mm	
Weight	13kg	
Usage environment temperature	0-40°C	
Usage environment relative humidity	20-90%	No condensation
Management software (standard)	Acroware-iGYupsDriver	Free download
Option (interface)	<ol> <li>1) Network card</li> <li>2) UPS administrative software</li> <li>3) USB board</li> <li>4) No voltage alarm contact board</li> </ol>	1) Acroware-LAN AgentPRO 2) Acroware-BasePRO

# [Images]





