



# Toshiba 1600 Series Product Specifications

Uninterruptible power systems, 3.6kva 240v in - 240v out tower maintenance bypass solution



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Product Specifications

INPUT

Voltage  
Voltage Range  
Frequency  
Synchronization window  
Power Factor  
THD Current  
Topology

OUTPUT

Voltage  
Capacity (VA)  
Capacity (W)  
Voltage Regulation  
Voltage Distortion  
Step Load  
Rated Current  
Max Peak Current



Toshiba International Corporation  
Uninterruptible Power Systems

1600EP Series 3.6kVA 240V In - 240V Out Tower Maintenance Bypass Solution

Toshiba's 1600EP Series is an on-line Uninterruptible Power Supply (UPS) systems provide continuous computer-grade ac power in a compact, high performance, and energy efficient unit. The UPS unit assures safe and reliable operation of critical office equipment.

This can range from word processors and personal computers to mini-computers and local area networks. All units feature an audible alarm, which sounds if the battery voltage drops below standard during use. This is an additional aid to help in retaining the valuable office data banks. All units allow for computer interfacing.

This model is a Maintenance Bypass solution. Maintenance Bypass solution is a two breaker maintenance bypass panel. This is a 240V input and 240-output solution.

True On-Line, Double Conversion, Input PF Correction

Less than 6% THD at Full Non-Linear Load. Less than 3% THD at full Linear Load.

± 8 % max from 100% to 0 % or from 0% to 100 % linear load

UE3G2L036C61TMB

240Vac

168V~264V (+10% to -30%)

50/60 Hz Auto Sensing

± 3Hz

Greater than 0.95

Less than 5% at Full Load

240Vac

3600

3100

± 3%

15A

45A

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## Related Manuals for Toshiba 1600 Series

[UPS Toshiba 1600 Series Instruction Manual](#)

Single phase - 2.4/3.6/6/8 kva plus (49 pages)

### [UPS Toshiba 1600 Series Product Specifications](#)

3.6kva 208/240v in - 208/240/120v out tower hardwire solution (3 pages)

### [Power Supply Toshiba 1600EP Series Instruction Manual](#)

Single phase - 3.6-rohs/3.6/6/8/10/14/18/22 (64 pages)

### [UPS Toshiba 1600EP SERIES Instruction Manual](#)

(58 pages)

### [UPS Toshiba 1600EP Series Operation Manual](#)

Battery cabinet system single phase - 3.6/6.0 kva (22 pages)

### [UPS Toshiba 1600EP Series Operation Manual](#)

Battery cabinet system single phase- 8/10/14/18 kva (16 pages)

### [UPS Toshiba 1600EP Series Quick Instillation Manual](#)

(4 pages)

### [Power Supply Toshiba 1600EP User Manual](#)

Single phase uninterruptible power supply system (2 pages)

### [UPS Toshiba UNINTERRUPTIBLE POWER SYSTEM 1600XP Installation And Operation Manual](#)

Single phase - 3.6/6/8/10/14/18/22 kva (90 pages)

### [UPS Toshiba 1600XP Specifications](#)

Single phase uninterruptible power systems (9 pages)

### [UPS Toshiba 1600XP Series Quick Installation Manual](#)

(4 pages)

### [UPS Toshiba 1600XP SERIES Installation And Operation Manual](#)

1600xp series single phase - 3.6/6/8/10/14/18/22 kva (100 pages)

### [UPS Toshiba 1600XP SERIES Installation And Operation Manual](#)

8-22kva battery cabinet (22 pages)

### [UPS Toshiba 1600XP SERIES Installation And Operation Manual](#)

(140 pages)

### [UPS Toshiba 1600XPi Series Installation And Operation Manual](#)

8-22kva battery cabinet (23 pages)

### [UPS Toshiba 1600XPi Series Installation And Operation Manual](#)

Single phase - 3.6/5.2/6/8/10/14/18/22 kva (140 pages)

## Summary of Contents for Toshiba 1600 Series

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[Page 2](#) Overload Capacity Crest Factor Frequency Frequency Regulation Wave Form Load Power Factor Efficiency AC to AC Common Mode Noise BATTERY DC Voltage Backup Time Battery type Number of batteries Pack Recharge time PHYSICAL Interface Input Output Dimensions WxDxH (mm) Ship Dimensions WxDxH (mm) Dimensions W x D x H (inch) Ship Dimensions WxDxH (inch) Weight kg (lb)

This manual is also suitable for:

1600ep seriesUe3g2l036c61tmb