



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

CyberPower - OL1KRTHD : OL1KRTHD

Specifications

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| ENERGY STAR Unique ID: | 3892592 |
| Brand Name: | CyberPower |
| Model Name: | OL1KRTHD |
| Model Number: | OL1KRTHD |
| Power Conversion Mechanism: | Static |
| Minimum Configuration Tested Model Number: | OL750RM |
| Active Output Power Rating Minimum Configuration (W): | 600 |
| Apparent Output Power Rating Minimum Configuration (VA): | 750 |
| Maximum Configuration Tested Model Number: | OL1KRTHD |
| Active Output Power Rating Maximum Configuration (W): | 1000 |
| Topology (ac): | Double Conversion |
| Topology and Product Type Combined: | ac - Double Conversion (VFI) |
| Application: | Data Center,Consumer,Commercial |
| Rated Input Voltage (V rms): | 100-125 |
| Rated Input Frequency (Hz): | 50-60 |
| Rated Output Voltage (V): | 100-125 |
| Rated Output Frequency (Hz): | 50-60 |
| Rack Mountable: | Yes |
| Rack Mount Height (U): | 2 |
| Height (mm): | 86 |
| Width (mm): | 433 |
| Depth (mm): | 290 |
| Total Number of Outlets: | 8 |
| Number of Battery Backup and Surge Protected Outlets: | 8 |
| Number of Surge Protected Only Outlets: | 0 |
| Normal Mode(s) Input Dependency Characteristic (ac): | Voltage and Frequency Independent,Voltage and Frequency Dependent |
| Modular UPS: | No |
| Number of Normal Modes: | Multiple-normal-mode |
| Default Normal Mode (ac): | Voltage and Frequency Independent |

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| Test Input Voltage (V rms): | 125 |
| Test Input Frequency (Hz): | 60 |
| Test Output Voltage (V): | 125 |
| Test Output Frequency (Hz): | 60 |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac): | 21.62 |
| Total Input Power in W at 0% Load Min Config Highest Dependency (ac): | 21.37 |
| Efficiency at 25% Load Min Config Lowest Dependency (ac): | 84.4 |
| Efficiency at 25% Load Min Config Highest Dependency (ac): | 87.6 |
| Efficiency at 50% Load Min Config Lowest Dependency (ac): | 90.0 |
| Efficiency at 50% Load Min Config Highest Dependency (ac): | 93.5 |
| Efficiency at 75% Load Min Config Lowest Dependency (ac): | 91.7 |
| Efficiency at 75% Load Min Config Highest Dependency (ac): | 95.5 |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 92.2 |
| Efficiency at 100% Load Min Config Highest Dependency (ac): | 96.5 |
| Weighted Efficiency Calc Min Config Lowest Dependency: | 91.3 |
| Weighted Efficiency Calc Min Config Highest Dependency: | 93.8 |
| Minimum Configuration Input Power Factor Highest-Input Dependency: | 0.99 |
| Total Input Power in W at 0% Load Max Config Lowest Dependency (ac): | 24.62 |
| Total Input Power in W at 0% Load Max Config Highest Dependency (ac): | 22.9 |
| Efficiency at 25% Load Max Config Lowest Dependency (ac): | 87.5 |
| Efficiency at 25% Load Max Config Highest Dependency (ac): | 91.4 |
| Efficiency at 50% Load Max Config Lowest Dependency (ac): | 90.7 |
| Efficiency at 50% Load Max Config Highest Dependency (ac): | 95.3 |
| Efficiency at 75% Load Max Config Lowest Dependency (ac): | 91.7 |
| Efficiency at 75% Load Max Config Highest Dependency (ac): | 96.5 |
| Efficiency at 100% Load Max Config Lowest Dependency (ac): | 91.8 |
| Efficiency at 100% Load Max Config Highest Dependency (ac): | 97.0 |

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| Weighted Efficiency Calc Max Config Lowest Dependency: | 91.4 |
| Weighted Efficiency Calc Max Config Highest Dependency: | 95.3 |
| Maximum Configuration Input Power Factor Lowest-Input Dependency: | 0.99 |
| Maximum Configuration Input Power Factor Highest-Input Dependency: | 0.99 |
| Efficiency (%): | 91.4 |
| Modular UPS Module Tested Model Number: | N/A |
| Energy Storage Mechanism: | Battery |
| Energy Storage System Technology: | Valve Regulated Lead-acid Battery |
| Energy Storage System Configuration: | Integral |
| Energy Storage System Removable to Another Room: | No |
| Energy Storage System Runtime at 100% Load (min.): | 3 |
| Energy Storage System Runtime at 50% Load (min.): | 12 |
| Energy Storage System Warranty (yrs): | 3 |
| Energy Storage System Information URL: | http://www.cyberpowersystems.com/ |
| Network Connections Available: | Serial Port,Ethernet,USB Port |
| Communication Protocols: | HTTP,HTTPS,SNMP (v1, 2 or 3) |
| Manufacturer Take Back Program: | Yes |
| Manufacturer Take Back Program URL: | https://www.cyberpowersystems.com/faqs/how-do-i-dispose-of-my-ups/ |
| Model Web Page URL: | http://www.cyberpowersystems.com/ |
| Test Method Guidelines: | http://www.cyberpowersystems.com/ |
| Date Available on Market: | 2025-02-15 |
| Date Certified: | 2025-01-03 |
| Markets: | United States |
| ENERGY STAR Certified: | Yes |

Additional Model Information

OL1KRM, OL1KRTHDN, OL1KRMN, OL1KRTHDTAA, OL1KRTHDTAAN, OL1KRTHDLI, OL1KRTHDLIN,OL1KRM, OL1KRT HDN, OL1KRMN, OL1KRTHDTAA, OL1KRTHDTAAN, OL1KRTHDLI, OL1KRTHDLIN,

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| UPC Codes | 649532937264 |
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Captured On:
05/01/2025