



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## CyberPower - OL10KRTHD : OL10KRTHD

### Specifications

ENERGY STAR Unique ID:	2402423
Brand Name:	CyberPower
Model Name:	OL10KRTHD
Model Number:	OL10KRTHD
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	OL12KRTHD
Active Output Power Rating Minimum Configuration (W):	10000
Apparent Output Power Rating Minimum Configuration (VA):	12000
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	200-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	200-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Height (mm):	173
Width (mm):	433
Depth (mm):	720
Total Number of 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
Test Input Voltage (V rms):	240
Test Input Frequency (Hz):	60
Test Output Voltage (V):	240
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	87.66

<b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b>	79.09
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	93.5
<b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>	96.0
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	94.8
<b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>	97.8
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	94.6
<b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>	98.2
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	94.4
<b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>	98.4
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	94.6
<b>Weighted Efficiency Calc Min Config Highest Dependency:</b>	98.2
<b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>	0.9
<b>Efficiency (%):</b>	94.6
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	No
<b>Energy Storage System Runtime at 100% Load (min.):</b>	2
<b>Energy Storage System Runtime at 50% Load (min.):</b>	7
<b>Energy Storage System Warranty (yrs):</b>	3
<b>Energy Storage System Information URL:</b>	N/A
<b>Network Connections Available:</b>	Serial Port,Other,USB Port
<b>Communication Protocols:</b>	HTTP,HTTPS,SNMP (v1, 2 or 3)
<b>Manufacturer Take Back Program:</b>	Yes
<b>Model Web Page URL:</b>	<a href="http://www.cyberpowersystems.com/">http://www.cyberpowersystems.com/</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2022-08-01
<b>Date Certified:</b>	2022-09-06
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

# Additional Model Information

OL10KRTHDHW,OL10KRTHDHW;; OL10KRTHDHWTA,OL10KRTHDHWTA;; OL10KRTHDHWTW,OL10KRTHDHWTW;;  
OL10KRTHDIEC,OL10KRTHDIEC;; OL10KRTHDIECTAA,OL10KRTHDIECTAA;; OL10KRTHDIECTW,OL10KRTHDIECTW;;  
OL10KRTHDS,OL10KRTHDS;; OL10KRTHDSHW,OL10KRTHDSHW;; OL10KRTHDSHWTA,OL10KRTHDSHWTA;;  
OL10KRTHDSIEC,OL10KRTHDSIEC;; OL10KRTHDSIECTAA,OL10KRTHDSIECTAA;; OL10KRTHDSTAA,OL10KRTHDSTAA;;  
OL10KRTHDTAA,OL10KRTHDTAA;; OL10KRTHDTW,OL10KRTHDTW,

UPC Codes	649532934171
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Captured On:  
05/01/2025