

# UEC Series

## AC/DC Adaptor **45W** Series Desktop



▲ UEC345-4804/UEC345-4808



■ Please contact our sales department for safety standard of each model.



### Product Highlights

- Stability
- Compact size
- Energy efficiency
- Suit LCD display, hand held computer, multimedia player etc.

### Efficiency

- Meet Coc V Tier2

### Immunity

- EN55024/A1:2001

### Protection

- Short circuit protection
- Over Voltage Protection
- Over Current Protection
- Over Temperature Protection

### Emissions

- FCC Part15 Class B
- CE CISPR 32 Class B
- VCCI Class B
- KN32 KN35
- CNS13438

### Safety Approvals

- UL60950
- CAN/CSA C22.2 NO. 60950
- PSE
- IEC/EN60950-1
- K60950
- CNS14336

# Electrical Spec Absolute Maximum Rating

Input					
Description	Min	Typ	Max	Units	Comment
Voltage	90	100~240	264	VAC	
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min	Typ	Max	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea level
Storage Temperature	-20	-	65	°C	Free Convection,Sea level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

## Typical model list

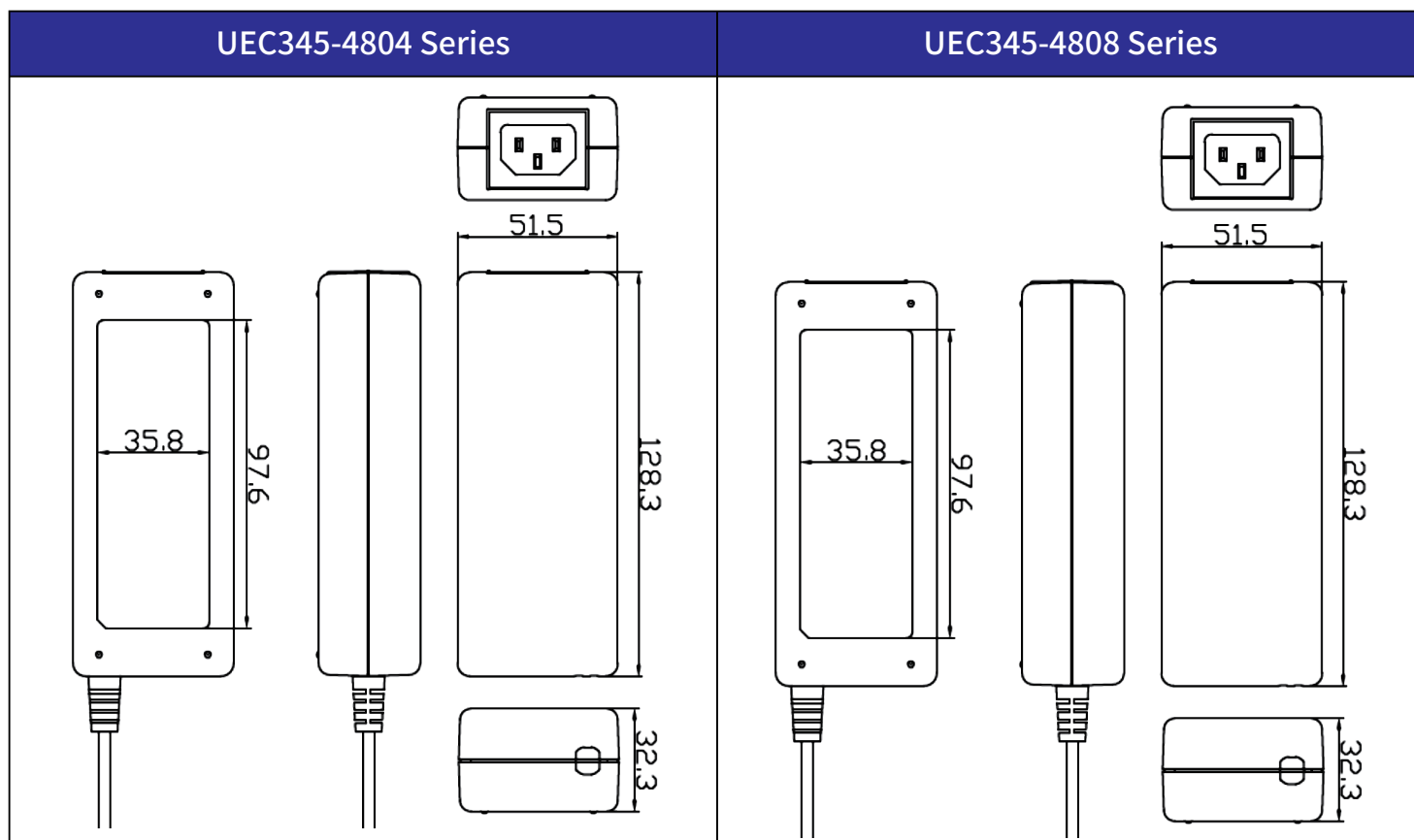
Input Condition		DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noises	Regulation		Option/Remark
							Line	Load	
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	48V	0.4A	±5%	200mV	300mV	2%	10%	UEC345-4804
	2	48V	0.875A	±5%	200mV	200mV	2%	10%	UEC345-4808
	3	-	-	-	-	-	-	-	

■ Measurement condition

1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.

2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

## Mechanical Spec



■ Please contact our sales department for details of each model ■