

# 65W GaN Power Adapter



with interchangeable plug  
for US/EU/UK/AU/JP/KC/CN  
Model Number:RRC020-65W-2C1A

## Feature

Input:100-240VAC Universal Input  
Regulated Output with Low Ripple Noise  
Safety Agency Requirements and EMI/EMS certificated  
Modified and Custom Design Available  
2 Years Warranty

## Input

Voltage	100-240VAC
Line Frequency	50~60Hz
Current	1.5A Max
Protection	Internal Primary Current Fuse, Inrush Limiting

## Output

Line Regulation	±5% (typical)
Ripple	200mV p-p (Max)
Turn On Delay Time	3S (Max)
Rise Time	40mS (Max)
Hold-Up Time	5mS (Max)
Standby Power	0.1W
Protection	Short Circuit Protection Over Voltage Protection Over Current Protection
DC Output Plug	USB Type-C*2+USB-A
Single port working	USB C1/C2 output (65W Max) USB A output (30W Max)
Two ports working	USB C1+C2 output (45W+20W) USB C1+A output (45W+18W)
Three ports working	USB C1+C2+A output (65W Max)

## Certificate

FCC  
CE EMC  
RoHS

## Electrical

Topology	Switching Flyback
Dielectric Withstand	3000VAC Primary-Secondary
Leakage Current	0.25mA
Efficiency Level	VI
EMI Conduction & Radiation	EN55032,EN55014,EN55015, FCC part 15:Class B,GB9254
Harmonic Current	Compliance to EN61000-3-2,3
EMS Immunity	Compliance to IEC61000-4-2,3,4,5,6,8,11
MTBF	300,000 Calculated Hours at 25°C,by Telcordia SR-332

## Environmental

Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +80°C
Relative Humidity	Operating:10%(0°C)~90%(40°C)RH 72Hrs,Full load, Normal operating
Cooling	Natural Convection Cooling

## Mechanical

