



# RCT MEGAPOWER 54K, 80K & 160K AC POWER BANKS

- Portable compact AC power supply
- Universal AC output socket to power all electronics up to 200W
- Completely silent operation
- USB type A & type C (PD support up to 65W) output to charge multiple phones, tablets and notebooks
- 96W charger for 160K & 48W charger for 80K & 54K
- Perfect for camping & outdoor events
- Ideal for load shedding as it can:

**UP TO**  
**16hrs**  
Power WIFI Routers

**UP TO**  
**10hrs**  
Power a 32" TV

**UP TO**  
**8hrs**  
Power a Notebook PC



MP-PBS54AC



MP-PBS80AC



MP-PBS160AC

**CHARGING UNIT**

**INPUT VOLTAGE:**  
100-240V AC 50/60Hz

**OUTPUT VOLTAGE:**  
24V DC 4.0A

**OUTPUT**

**2 X 230V AC SOCKET:** 200W Total

**2 X USB TYPE A PORT 5V DC:** 3.4A Total

**1X USB TYPE C PD PORT:** Up to 65W

**MP-PBS54AC**

**BATTERY RATINGS:**  
53600mAh  
3.4V DC

**EFFECTIVE CAPACITY:**  
160 Wh

**CHARGE TIME:**  
6 Hours

**MP-PBS80AC**

**BATTERY RATINGS:**  
80000mAh  
3.6V DC

**EFFECTIVE CAPACITY:**  
288 Wh

**CHARGE TIME:**  
8 Hours

**MP-PBS160AC**

**BATTERY RATINGS:**  
160000mAh  
3.6V DC





**EFFECTIVE CAPACITY:**  
576Wh







**CHARGE TIME:**  
12 Hours

## APPROXIMATE RUNTIME BASED ON MP-PBS54AC

 = **30W**    **4 HOURS & 30 MINUTES**

 = **50W**    **2 HOURS & 40 MINUTES**

 +  +  +  = **100W**    **1 HOUR & 15 MINUTES**





 +  +  +  +  +  = **150W**    **55 MINUTES**







 +  +  +  +  +  +  = **200W**    **40 MINUTES**








## APPROXIMATE RUNTIME BASED ON MP-PBS80AC

 = **30W**    **7 HOURS & 30 MINUTES**

 = **50W**    **5 HOURS**

 +  +  +  = **100W**    **2 HOURS & 30 MINUTES**


 +  +  +  +  +  = **150W**    **1 HOUR 30 MINUTES**







 +  +  +  +  +  +  = **200W**    **1 HOUR 10 MINUTES**








## APPROXIMATE RUNTIME BASED ON MP-PBS160AC

 = **30W**    **16 HOURS**

 = **50W**    **10 HOURS**

 +  +  +  = **100W**    **5 HOURS**

 +  +  +  +  +  = **150W**    **3 HOURS**

 +  +  +  +  +  +  = **200W**    **2 HOURS & 20 MINUTES**

## PRODUCT DIMENSIONS & WEIGHT

220 x 160 x 53mm & 1.42kg    |    257 x 160 x 54.2mm & 1.88kg    |    257 x 160 x 92mm & 3.19kg



<https://www.micro-ctrl.co.za/>