

# ANY SPOT DHT QUAD

## WIRELESS MICROPHONE SYSTEM

**DHT QUAD**

The DHT QUAD offers the same great features as the DHT system, except there are 4 receivers in a single rack space chassis. Each of the independent receivers features Auto Scan, IR Sync, and 120 selectable channels. The DHT QUAD has a built in antenna combiner and power distributor. The DHT QUAD has 4 independent XLR outputs (one for each receiver) as well as a mixed output, allowing the user to sub mix the receivers on the DHT QUAD and come out of one XLR or 1/4" output. The DHT QUAD can be used with any 64 or 76 Series Handheld or Body Pack transmitters, in addition to our wireless shock mount base, the SM-W76.

**FEATURING  
AUTO SCAN**

Both the 64 Series and 76 Series transmitters will sync with the DHT QUAD. They feature an LCD display with a battery life indicator. The 76 Series transmitters also feature a lockable mute button and have the ability to manually select the channel in addition to the sync function. All transmitters are powered by 2AA batteries. Both the HH64 and HH76 handheld transmitters have an interchangeable Dynamic Cardioid and Super Cardioid element (HH64SC is a condenser). Both body pack transmitters have a 0/-10/Mic selector switch.



### Works with these Transmitters:



**SM-W76**



**HH76**



**HH76W**



**HH76SC**



**HH76SCW**



**HH64**



**HH64SC**



**MBP76**



**MBP64**



MAKERS OF THE ORIGINAL  
HOT SPOT PERSONAL MONITOR

### System

**Frequency Range:** 655~679 MHz  
**Transmitter Output Level:** 10dBm  
**Band:** UHF

**Operating Range:** Under Typical Conditions 300' (92m)  
 Note: actual range depends on RF signal absorption, reflection, and interference

**Audio Frequency Response:** +/-3dB 60Hz~16KHz  
**Total Harmonic Distortion:** +/-30KHz deviation 1KHz tone <1%  
**Dynamic Range:** >90dB A-weighted

**Operating Temperature:** Range 14°F to 122°F (-10 C° to +50 C°)  
 Note: battery characteristics may limit this range

### Handheld Transmitter

**Dimensions:** 9.5" x 2.1" dia. (242mm x 54mm dia.)  
**Weight:** 10.6oz. (300 g) (without batteries)  
**Power Requirements:** 2 "AA" size alkaline or NiMH rechargeable batteries  
**Battery Life:** About 6 hours

### Receiver

**Audio Output Level:** (+/-30 KHz deviation, 1KHz tone) XLR connector (into 600Ω load) -12dBV ¼" connector (into 3KΩ load) -18dBV  
**Output Impedance:** XLR connector 200Ω ¼" connector 1KΩ  
**XLR output:** Impedance balanced  
 Pin1: Ground (cable shield)  
 Pin2: Audio  
 Pin3: No Audio

**Sensitivity:** -93dBm for 30dB  
**Image Rejection:** >60dB  
**Dimensions:** 1.7" x 16.1" x 11" (45mm H x 410mm W x 280mm D)  
**Weight:** 7.3 lbs (3300 g)  
**Power Requirements:** 12-18 V DC at 1000mA, supplied by external power supply.

### Bodypack Transmitters:

**MBP76**  
**Max Audio Input Level:**  
 0 dBV maximum at mic gain position.  
 +10 dBV maximum at 0 dB gain position.  
 +20 dBV maximum at 10 dB gain position.

**Gain Adjustment Range:** 30dB  
**Input Impedance:** 470KΩ  
**Dimensions:** 3.5" x 2.6" x 1" (89mm H x 65mm W x 24mm D)  
**Weight:** 3.0oz (85 g) (without batteries)  
**Power Requirements:** 2 AA Batteries alkaline or NiMH rechargeable batteries  
**Battery Life:** About 6 hours

### MBP64

**Max Audio Input Level:**  
 0 dBV to +10dBV  
**Gain Adjustment Range:** 20dB  
**Input Impedance:** 470KΩ  
**Dimensions:** 3.3" x 2.6" x 1" (85mm H x 65mm W x 24mm D)  
**Weight:** 3.1oz (88 g) (without batteries)  
**Power Requirements:** 2 AA Batteries alkaline or NiMH rechargeable batteries  
**Battery Life:** About 6 hours

DHT QUAD



DHT QUAD BACK VIEW



SM-W76

**12 Selectable Channels**  
**XLR Mic Input**  
**Powered From 2 AA Batteries**  
**On/Off Switch w/ Low Batt LED**



SM-W76



Charger



ANT-AMPMIC



Paddle

Rack Ears (included)



### Options for Front Mount Antennas

CN-BNCPM



WBNC



Specifications subject to change without notice.

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