

3 WATT DUAL BAND CELLULAR AMPLIFIERS

BOATS | VEHICLES | HOMES | RVs | OFFICES



Increased cell coverage up to 50 miles or more is now only a connection away. Digital Antenna's Award Winning PowerMax 3 watt cellular amplifier improves communication by bringing maximum power to all bands of your cell phone. This translates into fewer dropped calls, clearer connections and stronger signals.

Patent Pending Technology

Digital Antenna's amplifiers feature Dynamic Variable Gain Control to regulate the amplifier's output to any cell carrier's tower whether the user is directly under the tower or miles away.

Features

- Increases cell coverage up to 50+ miles.
- The best solution in areas of extremely low outside cellular signal.
- Greatly enhances data and Internet connection.
- Multiple Cell Phone Users (up to 4 with a combiner).
- Multiple cell phone carriers.

Available Models

Include bi-directional dual band amplifier and 12 VDC cigarette style power cable. (Cell antennas, pgs 13-14, and adapter cables, pg 29, sold separately)

DA4000

- Use with USA & Canada cell phones operating on 800, 850 & 1900 MHz
- Maximum input power 1 watt

DA4000T

- Use with Telular units operating on 800, 850 & 1900 MHz
- Maximum input power 2 watts



Specifications

Frequency Uplink	824-849 MHz, 1850-1910 MHz	Output Power (max)	Low Freq. = 3w (35 dBm) High Freq. = 2w (33 dBm)
Frequency Downlink	800-894 MHz, 1930-1990 MHz	Dynamic Variable Gain	-5 to +10 dB
Amplifier Dimensions	4.5" l x 4" w x 1.25" h (114mm x 102mm x 32mm)	Power Standby	13.5 vdc/18A
Power Cord	76" l (193 cm), Fused cigarette plug	Power Uplink	13.5 vdc/1.6A
Weight	11.5 oz (.345kg)	Noise Figure	5dB max
Internal Fuse	3 A	Receive Sensitivity	-122 dBm
Amplifier connectors	50 ohm female mini-UHF		
Power Switch	Slide switch with green LED indicating power on		
Operating Temp	-40 to +75° C -40 to 167° F		

FCC & IC approved to amplify all North American cell carriers operating on 800/850 and 1900 MHz

Contact: **Larry Henry**
OmniCell Communications
PO Box 670411
Marietta, GA 30066
404.218.9972

Larry@OmniCellCommunications.com