



# Universal 10 Watts 40dbm High Gain 94db Outdoor Cell Phone Signal Repeater WCDMA2100 MHz Single Band Network Booster 5g

#### **Basic Information**

Place of Origin: GUANGDONG
Brand Name: GREEMBLT
Model Number: JY825-10W-40dbm
Price: \$571.50/pieces 1-9 pieces
Packaging Details: Normal Carton Package
Supply Ability: 1000 Set/Sets per Week



### **Product Specification**

• Type: Universal

• Network: 4g, 3G, 2G, GSM DCS WCDMA 2G 3G 4G

Product Name: High Power Mobile Signal Booster
Mobile Signal Booster: High Power Mobile Signal Booster

Function: Signal Extender
Gain-dBi: 94dB±1.5dB
Max Output Power: 40dBm±1.5dB

• Optical Power (JBm): 9

Coverage: 40000sqm
Operating Temperature: -20 ~55;
Package Size: 420\*400\*300mm

 Highlight: universal network booster, universal phone signal repeater,

outdoor network booster



### More Images









# Stronger Signals, Smoother Communication



# **Product Description**

#### **Electrical Specifications**

Model

700MHz: Uplink:699-716MHz Downlink:729-726MHz 850MHz: Uplink:824-849MHz Downlink::869-894MHz 800MHz: Uplink:832-862MHz Downlink::791-821MHz 900MHz: Uplink: 880-915MHz Downlink::925-960MHz 1700MHz: Uplink :1710-1755MHz Downlink::2100-2155MHz 

2300MHz: Uplink: 2300MHz Downlink::2400MHz

2500Mhz: Uplink: 2495MHz Downlink: 2695MHz 3500MHZ: Uplink: 3300MHz Downlink::4200MHz

In-band intermodulation attenuation out-of-band (off-

frequency)

Frequency Range-MHz

S-36dBe/30Kz

9KHz-1GHz -36dBm/100kHlz CSM/DCS Strip edge 2.5y outside/1GHz-12. 75GHz -33dBm/IM2

Standing wave ratio of input S1.5

and output voltage

Time delay (us)

< 5

Time delay adjustment range

(US)

> 100

Optical power (JBm)

9

**Light Receiving Sensitivity** 

(DBM)

20

Light transmission distance

(km)

Power supply

Near and far end machine: AC220V±20%,50±511Z

Monitor the way **RJ-45** 

> 1, working environment temperature :-20 ~55; 2, working environment humidity: 15% ~ 95%

3 pressure: 70-106KP:

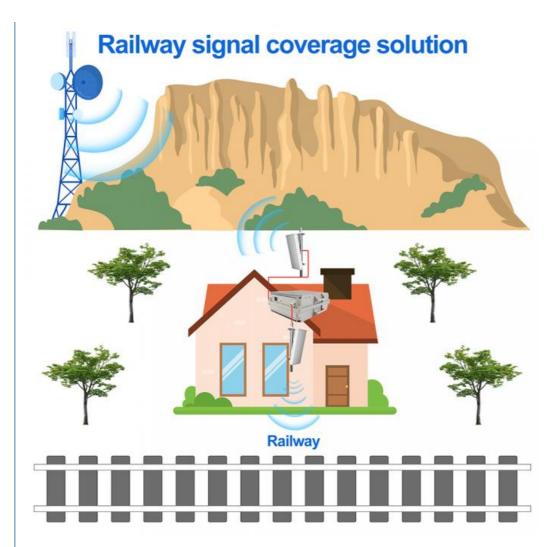
The work environment

4, protection level: waterproof and dustproof performance in line

with the 1P65 standard



**Accessories & Installation** 



#### How it Installs:

1. Locate Signal Walk around your building and see which side receives the best signal on your phone using your bars, or free signal meter apps. 2. Outdoor Antenna Install the outside antenna on your roof as high as possible, pointed toward your carrier's cell tower and on the side of your home that receives the strongest cellular signal.

(Tip: It's important that the Outside Antenna should be on or near the edge of the roof pointing away from the house to the cell tower and NOT pointing across the roof since it may cause interference with the Inside Antenna.) 3. Connect Cable Connect the included cable to the outside antenna and run it inside your home to the port labeled "outside antenna" on the booster. 4. Indoor Antenna Place the indoor antenna in an area where you typically had poor signal. Then run a cable to the "inside antenna" port on your booster.

(Tip: Having enough separation between the two antennas prevents oscillation. Make sure there are at least 10 feet vertical and 32 feet horizontal distance between the two.) 5. Connect Power Once you have decided on the ideal location of each component, power the booster with the power supply

## **Company Introduction**

**Shenzhen Jiayi Technology Co., Ltd**. is a global leading manufacturer of mobile signal amplifiers, dedicated to providing exceptional communication enhancement solutions for commission agent customers worldwide. Our high-performance signal amplifiers significantly improve call quality, data speeds, and network connectivity, regardless of our clients' locations.

We have a global presence and have established long-term partnerships with a wide range of B2B clients, including telecommunications operators, enterprises, hotels, and government agencies. Our outstanding products and customizable solutions have earned us an excellent reputation in the market.

At Shenzhen Jiayi Technology Co., Ltd., our professional team consists of experts and engineers from the telecommunications industry, committed to providing the best technical support. We are continuously innovating to meet the evolving communication needs of our clients while prioritizing customer satisfaction.

If you are seeking a high-quality manufacturer of mobile signal amplifiers, Shenzhen Jiayi Technology Co., Ltd. is your preferred partner. We look forward to collaborating with you to enhance your communication experience.

### Greemblt Shenzhen Jiayi Technology Co., Ltd.

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