DEWALT

JOBSITE WiFi ACCESS POINT DCT100

JOBSITE WiFi ACCESS POINT
BUILT FOR CONSTRUCTION™

WiFi tough enough for the jobsite with simple setup and adaptability for construction. It's a solution that just works.

JOBSITE TOUGH™

IP67 rated to protect against dust and water

Withstands 10' drop

SIMPLE SETUP™

Configured in 4 easy steps, in about 5 minutes or less

ADAPTS TO THE JOBSITE™

Access Points connect and re-configure to self-heal when moved on the jobsite

INCREASE **PRODUCTIVITY** AND **PROFITABILITY** WITH CONSTANT ACCESS TO:*

- 3D models & construction software
- RFIs, change orders & punch lists
- Collaboration tools & photo documentation

AVAILABLE NOW

DEWALT.com/jobsitewifi

*Based on actual case study findings

MADE IN THE USA WITH GLOBAL MATERIALS™

LOOK FOR THIS LOGO ON SPECIALLY MARKED DEWALT PACKAGES.

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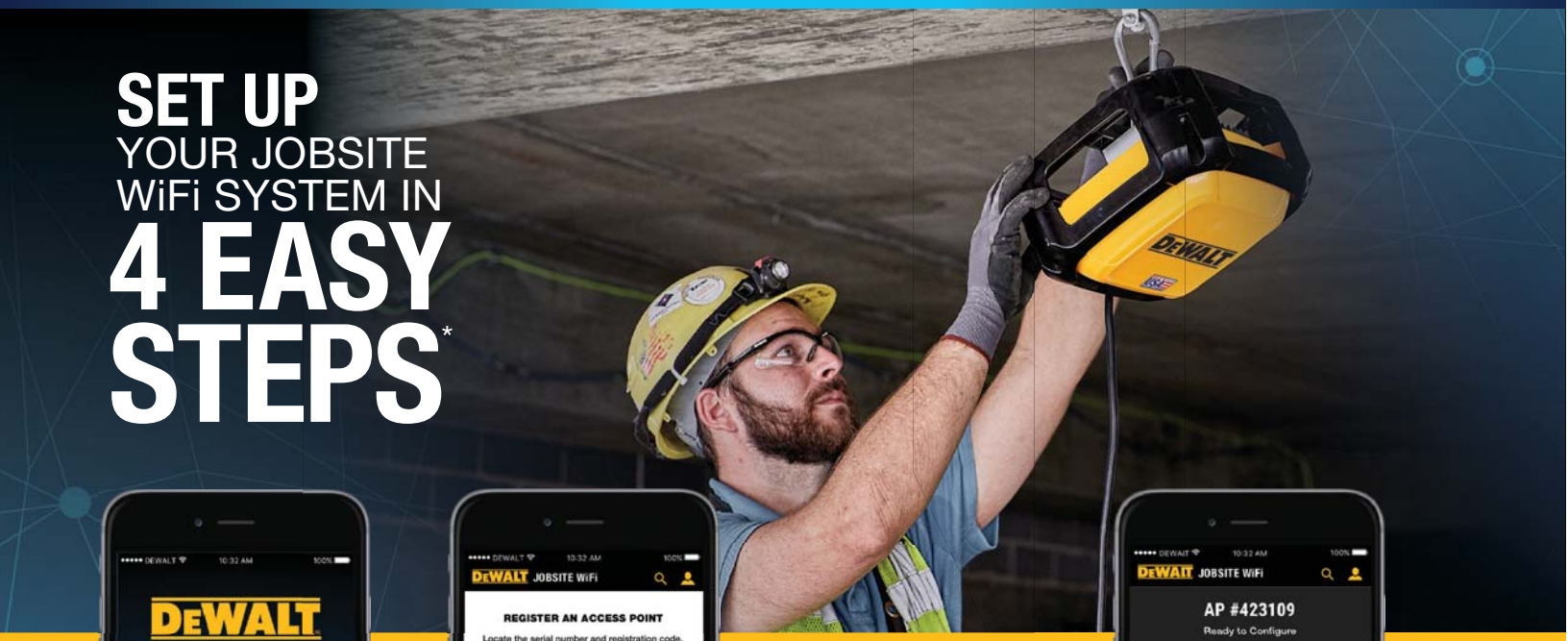
SET UP YOUR JOBSITE WiFi SYSTEM IN 4 EASY STEPS*



1

Download the App and Setup an Account

2

Register Your Access Point and Start Network Creation

3

Plug Into Power and Ethernet Cable

4

Complete Network Setup

Download on the App Store | Get it on Google play

COMPLETE STEPS 2-4 FOR ALL ADDITIONAL UNITS

*Read the user manual before placing units and powering up.

JOBSITE WiFi ACCESS POINT **DCT100**

MANAGE YOUR NETWORKS REMOTELY

ON **WiFi.DEWALT.com**

Register Access Points to an Existing Network, or Create a New Network

Monitor the Health and Performance of Each Access Point

Check the Status of Your Networks

JOBSITE WiFi ACCESS POINT DCT100

RADIOS

- Two internal 802.11a/b/g/n radios
- Max data rate: 300 Mbit/s
- Combined max data rate: 570 Mbit/s. 270 Mbit/s for the 2.4 GHz, 300 Mbit/s for the 5 GHz
- 2.4 GHz 23 dBm max average transmit power
- 5 GHz 20 dBm max average transmit power
- Max transmit power is decreased for certain geographies to comply with local regulatory requirements

MESH OPERATION

Proprietary mesh networking protocol provides balance between requirements for high throughput, low latency, scalability, node density, rapid self-forming deployment, and adaptation.

POWER

- AC Power: 120V AC
- Power consumption: AC Current: 0.6A / 120V AC
- 12-24V Output power port: 0.4A Max, 2.5mm Center Pin Barrel Jack
- 12-24V Input power port: 1.2A Min, 2.1mm Center Pin Barrel Jack
- 8' AC cord included

MOUNTING

Mount 10' away from obstructions by carabiner or anchor for optimal performance

ENVIRONMENT

- IP67 rated to protect against dust and water
- Operating temperature: -4°F to 122°F (-20°C to 50°C)

PHYSICAL DIMENSIONS

- 10.5" x 10.5" x 6" (267 mm x 267 mm x 152 mm)
- Weight: 5.75 lbs (2.61 Kg)

INTERFACES

- Two Gigabit Ethernet (RJ-45) Ports
- One 12-24VDC In Jack, 2.1mm Center Pin Barrel Jack
- One 12-24VDC Out Jack, 2.5mm Center Pin Barrel Jack

LED INDICATORS

- Connectivity
- Power/Booting/Firmware Upgrade Status
- Error Codes

SECURITY

- WPA2 encryption with SSL interfaces
- Device offline notifications
- Frame allows cable lock security (sold separately)

REGULATORY COMPLIANCE

- FCC (US)
- IC (Canada)
- SGS (US), RoHS compliant

LIMITED WARRANTY

1 YEAR	1 YEAR	90 DAY
LIMITED WARRANTY	FREE SERVICE	MONEY BACK GUARANTEE

1-800-4-DEWALT

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