

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/jobswifi

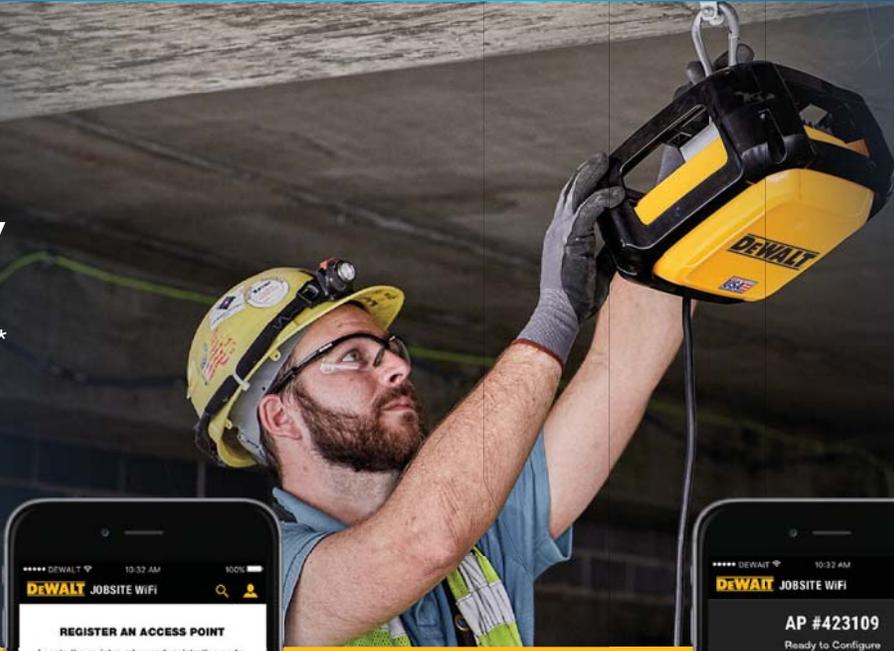
*Based on actual case study findings



MADE IN THE ★★★★★
USA
WITH GLOBAL MATERIALS
LOOK FOR THIS LOGO ON SPECIALLY MARKED DEWALT PACKAGES.



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

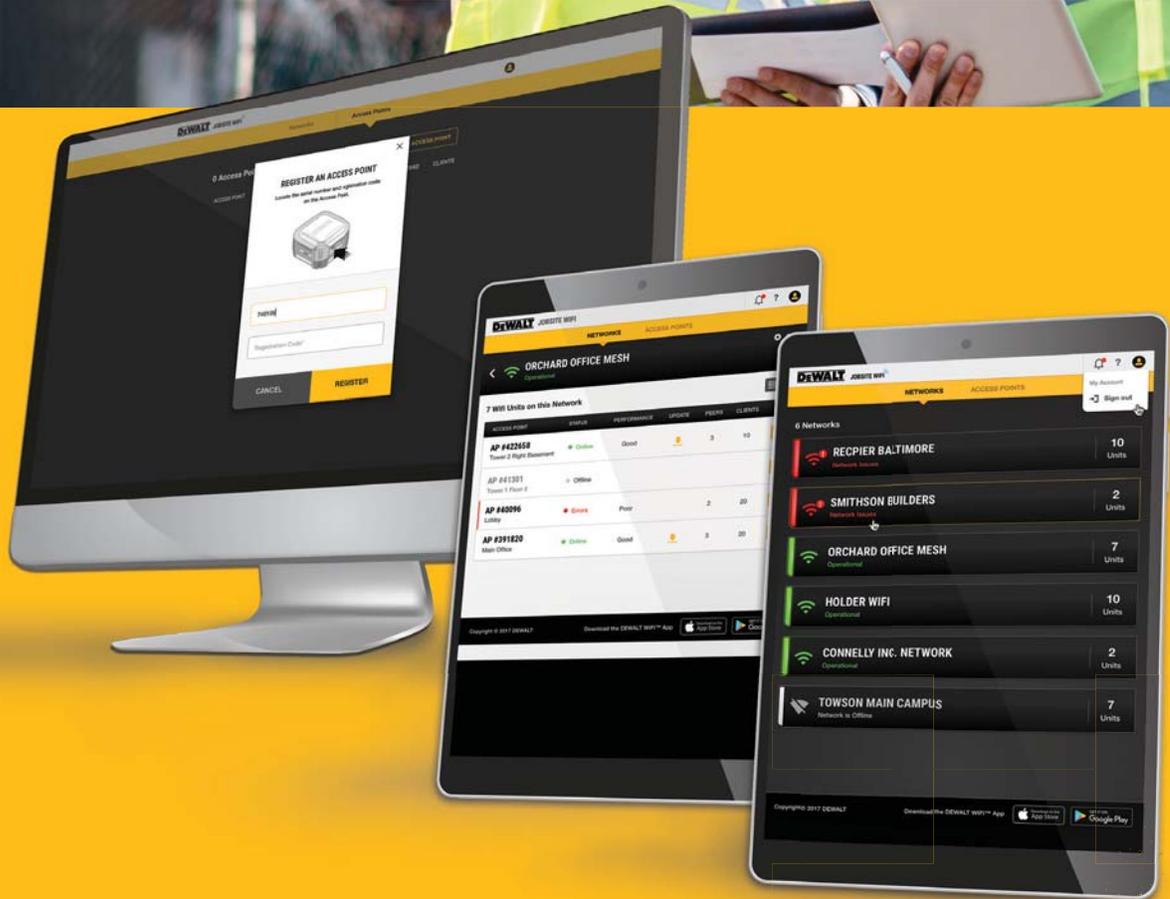


COMPLETE STEPS 2-4
FOR ALL ADDITIONAL UNITS

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

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**

**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

LIMITED
WARRANTY

1
YEAR

FREE
SERVICE

90
DAY

MONEY BACK
GUARANTEE

1-800-4-DEWALT

www.DEWALT.com