

curve

LICENSE-FREE DIGITAL HUB



ENABLE DISCREET COMMUNICATION BETWEEN CALL BUTTONS AND RADIOS.

COMMUNICATION SOLUTION FOR RAPID RESPONSE

An integral component of the Curve Ecosystem, the Curve Digital Hub is an interface between your Wi-Fi call buttons and Curve radios. The hub ensures reliable data transmission, from curbside and point-of sale assistance to data analytics. Expect discreet and rapid response, elevating the retail and hospitality experience for both customers and staff.

KEY FEATURES

Fits inside your current workflow

With land mobile radio capabilities, the Digital Hub is a license-free operation

Compatible with your existing fleets

Use the Hub with your Curve and DLR series radios

Stay connected across distance

The Digital Hub and Wi-Fi Call Buttons work in extended range

Configure with ease

The Digital Hub color LED status indicator allows for easy self-installation

When a customer presses a CB Wi-Fi Call Button for assistance (available in 4 different form factors), a pre-configured text message translates to voice alert via the Digital Hub interface. The voice alert reaches your radio fleet, prompting a standard operating response. If the task needs to be escalated, the Digital Hub can reroute the alert through an escalation channel, ensuring rapid response from management. All rules and behaviors can be remotely managed in the Curve Portal, where permissions-granted management can track macro and micro analytics.





GENERAL SPECIFICATIONS

Model	DH300 Curve Digital Hub
Frequency band	915-928 MHz
Channels	10
Range	Up to 300,000 sq ft
License free band	Operates license-free in 900 MHz ISM Band
Packaging	White box
Warranty	1 year

DIMENSIONS

H x W x D without base	120.5 x 120.5 x 51.6mm
H x W x D with base	128 x 137.5 x 54.5mm
Weight without DC power adaptor	985g

ENVIRONMENTAL

Operating temperature	0° C to 49° C
Storage temperature	20° C to 60° C
Indoor use only	95% RH max, non-condensing
Antenna	Built in, hidden
Antenna type	500 - 1/4 wave

ENERGY

Nominal voltage	12V DC
Power supply	100-245 VAC, 1.5A, 50-60Hz

TRANSMITTER

RF output (max)	1W EIRP
Programming	PC, Curve portal

