

# Product Range – Single & Duo Units



**FREECOM 2x**

P/N 76001365



**FREECOM 4x**

P/N 76001366



**FREECOM 4x  
DUO**

P/N 76001373



**PACKTALK EDGE**

P/N 76001367



**PACKTALK EDGE  
DUO**

P/N 76001372

## ACCESSORIES:



**FREECOM Half  
Helmet Kit**

P/N 76001371



**PACKTALK EDGE  
Half Helmet Kit**

P/N 76001386



**Harley-Davidson Audio  
powered by Rockford  
Fosgate Stage I Speakers**

P/N 76001137

# Product Comparison Table



PRODUCT	PACKTALK EDGE	FREECOM 4x	FREECOM 2x
<b>INTERCOM</b>			
Bluetooth*	5.2	5.2	5.2
Dynamic Mesh Communication	✓	✗	✗
Live Intercom	✓	✓	✓
Number of Riders	1-15	1- 4	1-2
Cross-Brand Connectivity	✓	✓	✓
Private Chat	✓	✗	✗
<b>OPERATION</b>			
Sound by JBL	✓	✓	✓
Natural Voice Operation	✓	✓	✗
Control Wheel	✓	✓	✓
Music sharing	✓	✓	✓
Voice Call Answering (VOX)	✓	✓	✓
Control Via Cardo Connect App	✓	✓	✓
Automatic Volume Control	✓	✓	✓
Speed Dial (programmable)	✓	✓	✓
Spoken Status Announcement	✓	✓	✓
<b>CONNECTIVITY</b>			
Phone/GPS/TFT	✓	✓	✓
2 Devices in Parallel	✓	✓	✓
Parallel Audio Streaming	✓	✓	✓
Built-in FM Radio	✓	✓	✓
Cardo Connect App	✓	✓	✓
Over-The-Air Software Updates	✓	✓	✓
<b>GENERAL</b>			
Waterproof	✓ IP67	✓	✓
Air Mount	✓	✗	✗
Speakers	40mm JBL	40mm JBL	40mm JBL
Harley-Davidson Audio powered by Rockford Fosgate - Stage I Speakers	Compatible	Compatible	Compatible
Interchangeable Microphones	Hybrid & Corded	Hybrid & Corded	Hybrid & Corded
Bike to Bike Range (km/mi)	Up to 1.6km / 1mi	Up to 1.2km / 0.75mi	Up to 800m / 0.5mi
Overall Range (Between first and last rider in a large group)	Up to 8km / 5.0mi	Up to 3.6km / 2.2mi	Up to 800m / 0.5mi
Battery Talk Time	13 hrs. Fast Charge	13 hrs. Fast Charge	13 hrs. Fast Charge
Charge While Riding	✓	✓	✓
USB type C	✓	✓	✓



# Comparison Chart

## FREECOM 2x



OVER-THE-AIR SOFTWARE UPDATE WATERPROOF Bluetooth 5.2

## FREECOM 4x



OVER-THE-AIR SOFTWARE UPDATE WATERPROOF Bluetooth 5.2

## PACKTALK EDGE



DYNAMIC MESH COMMUNICATION GEN 2 OVER-THE-AIR SOFTWARE UPDATE WATERPROOF Bluetooth 5.2



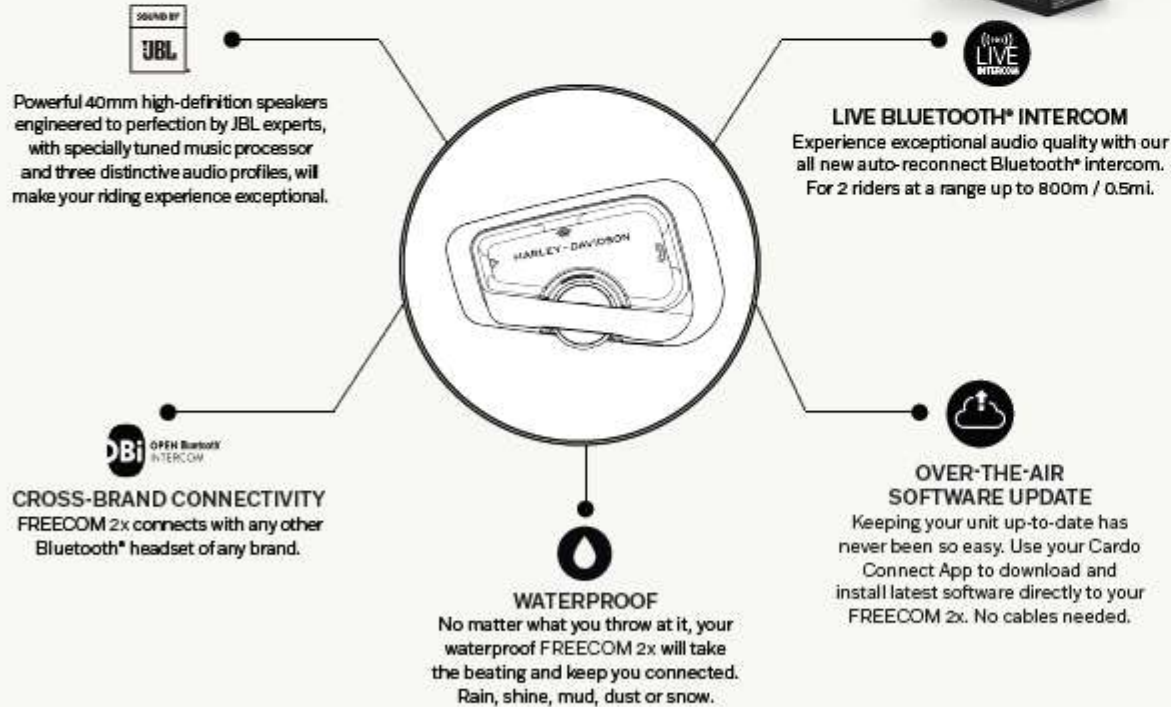
SINGLE

P/N: 76001365



# FREECOM 2x

GATEWAY TO A NEW BLUETOOTH®



## Specs.

### General

**Compatibility**  
Universal

**Operating Temperature**  
-20°C to 55°C / -4°F to 131°F

### Waterproof

**FM Radio**  
Operating Frequencies 76-108 MHz  
RDS - Radio Data systems  
6 preset station memory

**Software Updates**  
Over-The-Air updates  
USB Cable Updates

**Device settings**  
Cardo Connect App

### Dimensions

**Main unit**  
Height: 48mm / 1.9in  
Length: 78mm / 3in  
Depth: 20mm / 0.8in  
Weight: 37g

**Speakers**  
Diameter: 40mm | Depth: 10mm

### Connectivity

2 channels for mobile phone and GPS  
Bluetooth® 5.2  
Cross-Brand Connectivity  
Infotainment System Connectivity

### Bluetooth Live Intercom

Auto-Reconnect  
HD Audio  
Bluetooth® Intercom  
Universal Bluetooth® Intercom  
Group Size : up to 2 riders  
Rider To Rider Range: up to 800m/0.5mi

### User interface

Multilingual status announcements

### Audio

Sound by JBL  
40mm JBL Speakers  
JBL Audio Profiles  
Automatic Volume Control

### Battery

**Talk Time**  
13 hours

**Charging Time**  
up to 2 hours

**Fast Charging**  
2 hours talk time after 20 min charge

**Standby Time**  
10 days

### Certificates

CE  
FCC / IC  
SIG BT  
TELEC  
UKCA

### Code

**FREECOM 2X - SINGLE - HARLEY DAVIDSON**  
P/N: 76001365

	FREECOM 2x	FREECOM 4x	PACKTALK EDGE
Riders	1-2 riders	1-4 riders	1-15 riders
Range (km/mi)	800m / 0.5mi	1.2km / 0.75mi	1.6km / 1mi
FM radio	●	●	●
Speakers	40mm JBL	40mm JBL	40mm JBL
Control Wheel	●	●	●
Intercom	Live Bluetooth® intercom	Live Bluetooth® intercom	2 <sup>nd</sup> gen DMC
Natural Voice Operation		●	●
Air Mount			●

### AVAILABLE ACCESSORIES:



FREECOM Half Helmet Kit  
P/N 76001371



Harley-Davidson Audio powered by Rockford Fosgate Stage I Speakers  
P/N 76001137



SINGLE

P/N: 76001366

DUO

P/N: 76001373



# FREECOM 4x

THE WORLD'S BEST BLUETOOTH® COMMUNICATOR



Powerful 40mm high-definition speakers engineered to perfection by JBL experts, with specially tuned music processor and three distinctive audio profiles, will make your riding experience exceptional.



### WATERPROOF

No matter what you throw at it, your waterproof FREECOM 4x will take the beating and keep you connected. Rain, shine, mud, dust or snow.



### NATURAL VOICE OPERATION

Our improved Natural Voice Operation engine rids you from the need to ever press a button again. Just say "hey Cardo" and tell it what you want, your FREECOM 4x will do the rest.



### LIVE BLUETOOTH® INTERCOM

Experience exceptional audio quality with our all new auto-reconnect Bluetooth® intercom. For 4 riders at a range up to 1.2km / 0.75mi.



### OVER-THE-AIR SOFTWARE UPDATE

Keeping your unit up-to-date has never been so easy. Use your Cardo Connect App to download and install latest software directly to your FREECOM 4x. No cables needed.



### CROSS-BRAND CONNECTIVITY

FREECOM 4x connects with any other Bluetooth® headset of any brand.

## Specs.

### General

**Compatibility**  
Universal

**Operating Temperature**  
-20°C to 55°C / -4°F to 131°F

**Waterproof**

**FM Radio**

Operating Frequencies 76-108 MHz  
RDS - Radio Data systems  
6 preset station memory

**Software Updates**

Over-The-Air updates  
USB Cable Updates

**Device Settings**

Cardo Connect App

### Dimensions

**Main Unit**

Height: 48mm / 1.9in  
Length: 78mm / 3in  
Depth: 20mm / 0.8in  
Weight: 37g

**Speakers**

Diameter:  
40mm  
Depth: 10mm

### Connectivity

2 channels for mobile phone and GPS  
Bluetooth® 5.2

Cross-Brand Connectivity  
Infotainment System Connectivity

### Bluetooth Live Intercom

Auto-Reconnect  
HD Audio Bluetooth® Intercom  
Universal Bluetooth® Intercom  
Group Size : up to 4 riders  
Rider To Rider Range: up to 1.2km/0.75mi

### User interface

Natural Voice operation  
Multilingual status announcements

### Audio

Sound by JBL  
40mm JBL Speakers  
JBL Audio Profiles  
Automatic Volume Control

### Battery

**Talk Time**  
13 hours

**Charging Time**  
up to 2 hours

**Fast Charging**  
2 hours talk time after 20 min charge

**Standby Time**  
10 days

### Certificates

CE  
FCC / IC  
SIG BT  
TELEC  
UKCA

### Code

**FREECOM 4X - SINGLE - HARLEY DAVIDSON**  
P/N: 76001366  
**FREECOM 4X - DUO - HARLEY DAVIDSON**  
P/N: 76001373

	FREECOM 2x	FREECOM 4x	PACKTALK EDGE
Riders	1-2 riders	1-4 riders	1-15 riders
Range (km/mi)	800m / 0.5mi	1.2km / 0.75mi	1.6km / 1mi
FM radio	●	●	●
Speakers	40mm JBL	40mm JBL	40mm JBL
Control Wheel	●	●	●
Intercom	Live Bluetooth® intercom	Live Bluetooth® intercom	2 <sup>nd</sup> gen DMC
Natural Voice Operation		●	●
Air Mount			●

### AVAILABLE ACCESSORIES:



FREECOM Half  
Helmet Kit  
P/N 76001371



Harley-Davidson Audio  
powered by Rockford Fosgate  
Stage 1 Speakers  
P/N 76001137





SINGLE

P/N: 76001367

DUO

P/N: 76001372



# PACKTALK EDGE

UNIVERSAL FIT. UNRIVALED PERFORMANCE.

## Specs.

### General

Compatibility  
Universal

Operating Temperature  
-20°C to 55°C / -4°F to 131°F

### Waterproof

FM Radio  
Operating Frequencies 76-108 MHz  
RDS - Radio Data systems  
6 preset station memory

### Software Updates

Over-The-Air updates  
USB Cable Updates  
Device Settings  
Cardo Connect App

### Dimensions

Main unit  
Height: 46mm / 1.8in  
Length: 84mm / 3.3in  
Depth: 23mm / 0.9in  
Weight: 47 g

Speakers  
Diameter: 40mm  
Depth: 10mm

### Connectivity

2 channels for mobile phone and GPS  
2nd gen Dynamic Mesh Communication  
Bluetooth® 5.2  
Cross-Brand Connectivity  
Infotainment System Connectivity

### Intercom

2nd gen DMC intercom  
Auto-Reconnect, HD Live  
Bluetooth® Intercom  
Universal Bluetooth® Intercom  
Group Size : up to 15 riders  
Rider To Rider Range: up to 1.6km / 1mi  
DMC Group Range : up to 8km / 5.0 mi

### User interface

Natural Voice operation  
Multilingual status announcements

### Audio

Sound by JBL  
40mm JBL Speakers  
JBL Audio Profiles  
Automatic Volume Control

### Battery

Talk Time  
13 hours  
Charging Time  
up to 2 hours  
Fast Charging  
2 hours talk time after 20 min charge  
Standby Time  
10 days

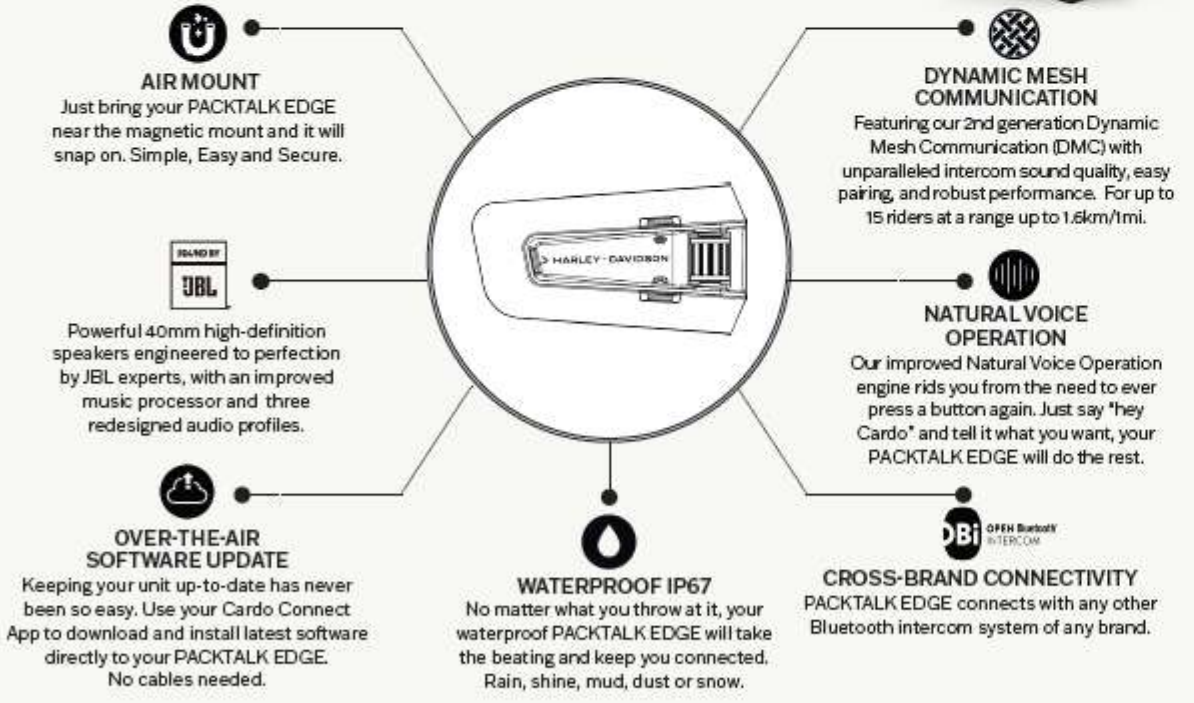
### Certificates

CE  
FCC / IC  
SIG BT

TELEC  
UKCA

### Code

PACKTALK EDGE SINGLE -  
HARLEY DAVIDSON  
P/N: 76001367  
PACKTALK EDGE DUO -  
HARLEY DAVIDSON  
P/N: 76001372



	FREECOM 2x	FREECOM 4x	PACKTALK EDGE
Riders	1-2 riders	1-4 riders	1-15 riders
Range (km/mi)	800m / 0.5mi	1.2km / 0.75mi	1.6km / 1mi
FM radio	●	●	●
Speakers	40mm JBL	40mm JBL	40mm JBL
Control Wheel	●	●	●
Intercom	Live Bluetooth® Intercom	Live Bluetooth® Intercom	2nd gen DMC
Natural Voice Operation		●	●
Air Mount			●

### AVAILABLE ACCESSORIES:



PACKTALK Edge  
Half Helmet Kit  
P/N 76001386



Harley-Davidson Audio  
powered by Rockford Fosgate  
Stage 1 Speakers  
P/N 76001137





# SEAMLESS BLUETOOTH® CONNECTIVITY WITH **CARDO**



# SEAMLESS BLUETOOTH® CONNECTIVITY WITH **SENA**

## Start Bluetooth® Intercom Pairing



FREECOM 2x / 4x

### 1. Switch to Bluetooth® Intercom



### 2. Start Bluetooth® Intercom Pairing



PACKTALK EDGE

## Start Bluetooth® Intercom Pairing



SPIRIT / SPIRIT HD



FREECOM 2x / 4x

### 1. Switch to Bluetooth® Intercom



### 2. Start Bluetooth® Intercom Pairing



PACKTALK EDGE

## Start Bluetooth® Intercom Pairing



FREECOM 2x / 4x

### 1. Switch to Bluetooth® Intercom



### 2. Start Bluetooth® Intercom Pairing



PACKTALK EDGE

## Start Bluetooth® Intercom Pairing



SENA 50S



SENA 30K



SENA 20S EVO



SENA 10S

1. LED
- 2.

1. LED
- 2.



# Infotainment System



- Cardo H-D headsets are designed to connect and interact seamlessly with Infotainment System.
- Reliable, stable connection delivers superior audio quality with stereo output.
- Infotainment System functions as a central hub, linking the rider's mobile phone and the Cardo H-D headset.
- Intercom communication between rider and passenger is facilitated through the Infotainment System.
- Music and FM radio controls are accessible via the headset and operate through the Infotainment System.
- Audio and communication mixing are handled within the Infotainment System.

## How to Pair?

1. Tap on "device manager".
2. Tap on "add new device".
3. The Infotainment System will start searching.
4. Start "Bike pairing" on your unit (PACKTALK or FREECOM).
5. Choose your device from the list on the Infotainment System.
6. You are paired.



\*Pairing a unit for the first time, will set it as the "rider unit" and the 2nd will set as the "passenger unit".

\*When pairing a 3rd unit, the system will offer to replace one of the occupied slots.



# While Connected to Infotainment System



INTERCOM	<ul style="list-style-type: none"> <li>Connect rider &amp; passenger to Infotainment System, not to each other</li> <li>If part of a DMC group, connect only rider's headset to Infotainment System and include passenger in DMC group</li> </ul>	<ul style="list-style-type: none"> <li>Connect rider and passenger to Infotainment System, not to each other</li> <li>If part of a Bluetooth* intercom group, connect only rider's headset to Infotainment System</li> </ul>	<ul style="list-style-type: none"> <li>Connect rider and passenger to Infotainment System, not to each other</li> </ul>
MUSIC   FM & VOLUME	<ul style="list-style-type: none"> <li>Cardo built-in FM tuner disabled</li> <li>Rider initiates music/FM play from the Infotainment System</li> <li>Control for next/previous tracks is available on both headsets</li> <li>Rider volume is tied to Infotainment System, and can be adjusted via Infotainment System or the headset</li> <li>Passenger can control their individual volume via the headset</li> </ul>		
VOICE COMMAND	<ul style="list-style-type: none"> <li>Cardo voice commands are disabled</li> <li>Harley-Davidson voice commands remain active</li> </ul>		

# cardo CONNECT APP



Cardo Connect App



P/N: ACC00012



# FREECOM

HALF HELMET KIT



P/N: ACC00013

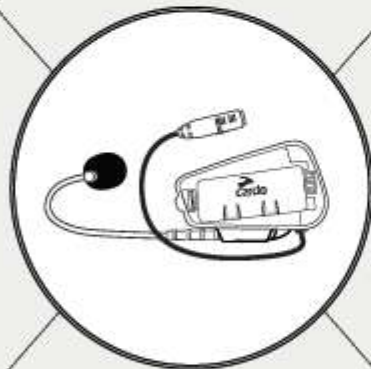


# PACKTALK EDGE

HALF HELMET KIT



**ADJUSTABLE MICROPHONE**  
Flexible extra-long Boom Microphone designed for a perfect adjustment.



**ADAPTABLE MOUNT**  
Cradle attached by mounting clamp on narrow rim helmets, or glue plate on wide rim helmets.



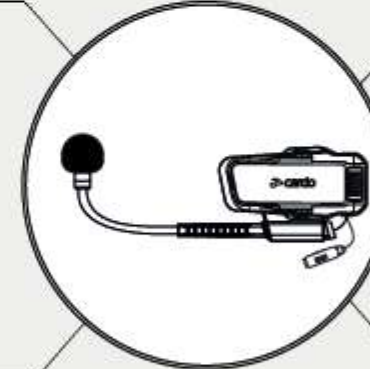
**SUITABLE FOR ALL HALF-HELMETS**  
Universal fit with any type of half helmet.



**EASY INSTALLATION**  
Complete manual included.



**INTEGRATED BOOM MICROPHONE**  
Flexible extra-long boom microphone designed for a perfect adjustment



**FAST & EASY MOUNTING**  
Glue plate with integrated cradle



**SUITABLE FOR ALL HALF-HELMETS**  
Universal fit with any type of half helmet



**EASY INSTALLATION**  
Complete manual included

COMPATIBLE WITH:



FREECOM 4x



FREECOM 2x

COMPATIBLE WITH:



PACKTALK EDGE

