



Bluetooth 5.2



# FREECOM 4x

4-Way Bluetooth® Intercom



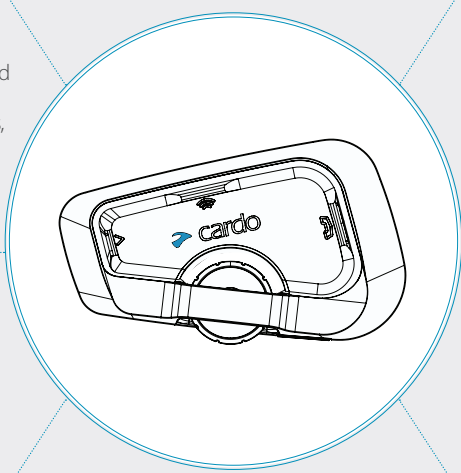
SOUND BY **JBL**

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.



### LIVE BLUETOOTH INTERCOM

Experience exceptional audio quality with our all new auto-reconnect Bluetooth intercom. For 4 riders at a range of 1.2km / 3/4mi.



### OVER-THE-AIR SOFTWARE

Always keep your unit updated by downloading Over-the-Air software updates whenever a new version is available.

OPERATED BY **NATURAL VOICE**

Our always on natural voice operation 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.



### UNIVERSAL CONNECTIVITY

FREECOM 4X connects with any other Bluetooth headset of any brand.

SOUND BY **JBL**

OPERATED BY **NATURAL VOICE**

**LIVE INTERCOM**

Waterproof

1200m

FM Radio

MUSIC STREAMING

x2 GPS

13h + FAST CHARGE

Over the Air Update



# FREECOM 4x

World's best, fully featured, Bluetooth communicator for up to 4 riders, with Sound by JBL, live intercom and natural voice operation

## 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 | Length: 78mm  
Depth: 20mm | Weight: 37g

#### Speakers

Diameter: 40mm  
Depth: 10mm

### Connectivity

2 channels for mobile phone and GPS  
Bluetooth 5.2  
Universal connectivity  
TFT 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 / 3/4mi

### 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

Part number: FRC4X003 | EAN: 828831843043

#### FREECOM 4x Duo

Part number: FRC4X103 | EAN: 828831843050

	SPIRIT	SPIRIT HD	FREECOM 2x	FREECOM 4x
Riders	1-2 riders	1-2 riders	1-2 riders	1-4 riders
Range (km/mi)	400m / 0.25mi	600m / 0.4mi	800m / 0.5mi	1.2km / 3/4mi
FM radio		●	●	●
Speakers	32mm	40mm HD	40mm JBL	40mm JBL
Control wheel			●	●
Bluetooth® intercom	Regular	High Definition	Live Intercom	Live Intercom
Natural Voice Operation				●

## AVAILABLE ACCESSORIES:



SPIRIT/FREECOM  
2nd Helmet Kit JBL



SPIRIT/FREECOM  
2nd Helmet Kit



SPIRIT/FREECOM  
Half Helmet Kit



JBL 45mm Audio Set



Refreshment Kit