

# iBox Flex/ Flex EU

Modular Table Box w/ Retractable System

Datasheet V2.0



iBox Flex



iBox Flex EU

## Introduction

The iBox Flex/ Flex EU is a professional modular-designed compact cable box, designed with smooth door mechanism and intuitive use with pull and stop or pull and retract system, is compatible with smart cable types, including HDMI, Type C USB, RJ-45, and Type A USB.

The iBox Flex/ Flex EU is a multi-format table box with retractable cables, the box mounts flush in your table with a lid that tilts up to expose your connections when needed. Retractable cables are an ideal choice as they are always there, so you never have to go looking for the correct cable.

### **iBox Flex includes:**

- (2) Universal power sockets
- (1) 1-meter retractable HDMI cable
- (1) 1-meter retractable RJ45 cable
- (1) 1-meter retractable USB A cable (USB 2.0 data and charging)
- (1) 1-meter retractable USB C cable (USB 2.0 data and charging)

The retractable cables all feature a male ended pig tail on the bottom for easy connection.



### **iBox Flex EU includes:**

- (1) EU power socket
- (1) 1-meter retractable HDMI cable
- (1) 1-meter retractable RJ45 cable
- (1) 1-meter retractable USB A cable (USB 2.0 data and charging)
- (1) 1-meter retractable USB C cable (USB 2.0 data and charging)
- (1) USB A 5V power charging
- (1) USB C 5V power charging

The retractable cables all feature a male ended pig tail on the bottom for easy connection.

To install just cut your hole, drop it in, and secure with the included clamps to the underside of your table.

The iBox Flex/ Flex EU is a high-quality, anodized aluminum, table-mounted connection bus enclosure for boardrooms, conference rooms, classrooms, training facilities, lab tables, lecterns, and any table surface you need connectivity.

## **Key Features**

A modular design, letting you tailor the iBox Flex/ Flex EU according to your requirements. A compact cable manager with smart cable types, including HDMI, Type C USB, RJ-45, and Type A USB with round cable.

Two universal power sockets (**iBox Flex**)

One EU power socket (**iBox Flex EU**)

Combination of any 4 Modules

Intuitive Use – Pull and stop or pull and retract.

Easy to Install

Maximum Cable Extension – Up to 1 m

Color Available: Black

Table cutout: 215x107mm

Mounting hardware included.

Spec



iBox Flex (Main box)	Modular Table Box w/ Retractable System	
	Ports	2x Universal power socket 4x retractable cable trays
	Material	Aluminum alloy (Case), Galvanized (Cover)
	Dimension	236*125*133mm
	Net Weight	2kg
	Cut-out dimension	215*107mm
	Gross Weight	3.2kg
	Package dimension	350*207*202mm



iBox Flex EU (Main box)	Modular Table Box w/ Retractable System, EU version	
	Ports	1x EU power socket 4x retractable cable trays

		1x USB A 5V charging 1x USB C 5V charging
	Material	Aluminum alloy (Case), Galvanized (Cover)
	Dimension	236*125*133mm
	Net Weight	2kg
	Cut-out dimension	215*107mm
	Gross Weight	3.2kg
	Package dimension	350*207*202mm



Retractable modulars (iBox Flex-H, Flex- UA, Flex-UC, Flex- N)	Material	Plastic (Case), Metal plate (Holder)
	Dimension	250*120*25
	Net Weight	0.35kg
	Gross Weight	0.42kg
	Package dimension	265*153*40mm



iBox Flex-H	HDMI Retractable System	
	Cable length	Total 2 meters, retractable 1 meter
	Cable Diameter	2.5mm
	Video resolution	Max. 8K@60Hz, 4K@120Hz
	Version	HDMI 2.1
	Above table	HDMI 19-pin Male
	Below table	HDMI 19-pin Male



iBox Flex-UA	USB A Retractable System	
	Cable length	Total 2 meters, retractable 1 meter
	Power out	5V3A
	Cable Diameter	3.6mm to 4mm
	Bandwidth	480Mbps
	Version	USB 2.0
	Above table	USB Type A male
	Below table	USB Type A male



iBox Flex-UC	USB C Retractable System	
	Cable length	Total 2 meters, retractable 1 meter
	Power out	5V3A
	Cable Diameter	3.6mm to 4mm
	Bandwidth	480Mbps
	Version	USB 2.0
	Above table	USB Type C male
	Below table	USB Type A male



iBox Flex-N	Network Retractable System	
	Cable length	Total 3 meters, retractable 1 meter
	Cable Diameter	2.8mm
	Bandwidth	10Gbps, 500MHz
	Version	Cat 6A UTP
	Above table	RJ45 male
	Below table	RJ45 male

\*All retractable modulators are compatible with both iBox Flex and iBox Flex EU.