

iBox Flex

Modular Table Box w/ Retractable System

Datasheet V3.0





1. INTRODUCTION

The iBox Flex 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, Full-featured Type C, RJ-45, and Type A USB.

It 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 3.2 data, charging and AV)
- 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 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.

2. FEATURES

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

- Two universal power sockets (**iBox Flex**)
- Combination of any 4 modules
- 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.

3. 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-H	HDMI Retractable System	
	Cable length	Retractable 1 meter
	Cable Type	Flat
	Video resolution	4K@60Hz
	Version	HDMI 2.0
	Above table	HDMI A Male
	Below table	HDMI A Male



iBox Flex-UA	USB A Retractable System	
	Cable length	Retractable 1 meter
	Power out	5V3A

	Cable Type	Flat
	Bandwidth	480Mbps
	Version	USB 2.0
	Above table	USB Type A male
	Below table	USB Type A male



iBox Flex-UCV (Full featured, supports AV, 4K60Hz, 100W PD)	USB C Retractable System	
	Cable length	Retractable 1 meter
	Power out	Max 100W PD
	Cable Type	Flat
	Bandwidth	20GMbps
	Version	USB 3.2
	Above table	USB Type C male
	Below table	USB Type C male



iBox Flex-N	Network Retractable System	
	Cable length	Retractable 1 meter
	Cable Type	Flat
	Bandwidth	10Gbps, 500MHz
	Version	Cat 6A UTP
	Above table	RJ45 male
	Below table	RJ45 male