

Harmony iPC

Industrial PC, Edge Box, and Display

Harmony Edge Box

HMIBSC Edge Box Core



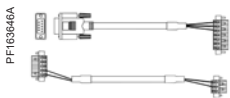
HMIBSCEA53D1L0T



HMIYMMAC1



HMIYMUPSKT1



HMIYCABUPS31

Harmony HMIBSC Edge Box Core

Qualcomm ARM Cortex-A53 quad-core processor up to 1.2 GHz/24 V $\pm$ supply voltage (1)

Mini PCIe slot	Operating system	Software	Storage disk	DDR3 RAM (2)	Reference	Weight kg/lb
With 2 expansion slots						
1x mini PCIe, full-size	Linux Yocto	Node-RED	8 GB eMMC	1 GB	HMIBSCEA53D1L0T (3)	1.00/2.20
					HMIBSCEA53D1L01	1.00/2.20
			64 GB eMMC	2 GB	HMIBSCEA53D1L0A (4)	1.00/2.20

Drives

Description	Compatible with Harmony HMIBSC	Reference	Weight kg/lb
SD card industrial grade 16 GB for HMIBSC	All models	HMIYSD016C1	—
SD card industrial grade 64 GB for HMIBSC	All models	HMIYSD064C1	—

Separate Components

Accessories

Description	Details	Compatible with Harmony HMIBSC	Reference	Weight kg/lb
Maintenance kit for HMIBSC	Includes: screws, USB holder, power connector, rubber	All models	HMIYBMKTBSCT	—
TPM 2.0 cybersecurity module for HMIBSC	TPM cybersecurity module for HMIBSC IIoT Core Box Linux	All models	HMIYBINLTPM201	—
1x WiFi/Bluetooth antenna for Harmony iPC		All models	HMIYCABWIFIAN511	—
AC power supply (60 W)	AC power adapter (60 W)	All models	HMIYPSOMAC1	—
AC power supply (100 W)	Modular AC power adapter (100 W)	All models	HMIYMMAC1	—
UPS battery	UPS battery for HMIBSC (no cables)	All models	HMIYMUPSKT1	—
UPS cable	UPS cables for HMIBSC (3 m/9.84 ft)	All models	HMIYCABUPS31	—

(1) AC with additional power supply module.

(2) Memory is not user-expandable.

(3) With default TPM module.

(4) With conformal coating.