

# Ochno Power Conference 4 Quick Start Guide



## **O-PC-4 Quick Start Guide**

This guide helps you install Ochno Power Conference 4 for the first time in a few easy steps. Go to www.ochno.com/support/opc4 to view more support information and latest updates. You can also scan the QR code open the support page directly on your mobile.

# Step 1: Check what's the box

O-PC-4 Main Unit

WIFI Antenna

Quick Start Guide

AC Power Cord

Power Supply

Safety Notice

Power Supply Mounting Bracket

v1.0

# Step 2: Get to know your O-PC-4





х	Feature	Description
1	INPUT SELECT SWITCH	Click button to select active USB-C port. Long-press for 5 seconds to enter configuration mode
2	USB-C LED INDICATOR	Green = Port active. Green blinking = Configuration mode active Orange = Only video active. Orange blinking = Only USB active Red = Port has device connected and is active
3	USB-C LAPTOP PORT	USB-C port to connect a host like laptop or wireless base-station. Up to 100W charging.
4	USB-C LOCKING SCREW	M2 screw hole for to be used by USB-C cable with locking screw
5	WIFI ANTENNA HOLDER	Holder to allow for external WIFI antenna when Ochno Operated is used
6	MANAGEMENT ETHERNET	Ethernet port for wired connection to Ochno Operated
7	ETHERNET USB-C SHARE	Connect to local LAN to enable wired network sharing to active USB-C port
8	USB-A DEVICE PORTS	USB-A ports to connect devices like camera, speakers and TV touch function
9	USB-C DEVICE PORT	USB-C port, connect any of the following: - USB devices like camera, speakers and TV touch function - Ochno adapter such as LED-switch or RS232 adapter.
10	USB-C DEVICE LED	Green = Port connected and providing power. Orange = Port connected and O-PC-4 or O-PC-4-NODE connected Red = Port has a host connected and is active
11	USB-C EXTENSION PORT	USB-C port, connect any of the following: - USB devices like camera, speakers and TV touch function. Up to 15W power - Ochno adapter such as LED-switch or R5232 adapter. - Downstream device such or another O-PC-4, O-PC-4-NODE or video conference device with native USB-C input
12	HDMI LED INDICATOR	Green = TV found and video active Orange = TV found, no video Red = HDMI signal errors reported
13	HDMI OUTPUT	HDMI 2.1 video output port. Max 7.5m HDMI 2.0 or 5m HDMI 2.1 cable.
14	POWER LED	Green = Power on and device connected to Ochno Operated. Orange = Power on and trying to connect to Ochno Operated. Red = Power on and no connection to Ochno Operated.
15	DC POWER INPUT	20V / 10A DC power input.

#### Step 3: Connect USB-C laptop ports

The 4 USB-C ports on the fronts provides 100W charging, video and USB-connectivity to a laptop or any other compliant USB-C host device. Ochno provides regular USB-C cables for this, but also different options to integrate these USB-C connections into your conference table. See www.ochno.com/table-integration for more information



#### Step 4: Connect video and USB devices

Your O-PC-4 can be used in a wide range of ways depending on your needs. Please refer to www.ochno.com/support for more reference design. Below is the generic overview.



v1.0

## Step 5: Configure unit and connect to Ochno Operated

O-PC-4 comes default configured as a standard USB-C switch, but there is a several optional configuration to optimize it for the specification and it is also possible to connect it to Ochno Operated for remote management. Follow these steps to achieve this.

- 1 Go to www.ochno.com/support and navigate to Support Portal > Ochno Management Console > Download. Download the version that matches your computer (Windows or Macbook)
- 2 Install Ochno Management Console on your laptop and start the application
- 3 Connect your O-PC-4 to power, connect your laptop via a USB-C cable to any of the 4 USB-C port. Select the port active by clicking the SELECT INPUT button. When the port connecting the laptop is selected, long-press the SELECT INPUT for 5 seconds and release. The Ochn Management Console will now detect your O-PC-4.
- 4 Make the configuration required for your installation.
- 5 If not previously done, click "Login to Ochno Operated" and login with your Ochno Operated credentials. If you don't have got these yet, ask for an invitation to an existing account or create a new login and account.
- 6 When you have logged in OMC with your Ochno Operated account, you can now add the O-PC-4 to any of your valid accounts.

## Optionally: O-PC-4 Room Kit and Daisy-chain configuration

O-PC-4 have both upstream (towards laptops) and downstream (towards display and devices) USB-C ports. This makes it possible to inter-connect multiple O-PC-4 or O-PC-4-NODE together using either regular USB-C cables or Ochno's strong O-CON-10/20 AOC cable. When multiple devices are connected, there is always one primary O-PC-4 which is responsible for the entire installation and that also maintains the connection with Ochno Operated. See below for the supported configurations:





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