

Set Top Box P450 Switch

ocilion P400 Product Line

The P450 is one of four models in the P400 product line and is designed for use in the IP environment. As part of this product line, the P450 was honored with the **Red Dot Award: Product Design 2020** honored. Due to the puristic design, it fits into different environments.

Hardware & Interfaces

In addition to 4K / HDR, the P450 supports the latest technologies. Since there is no fan, it runs silently. External devices such as game consoles or streaming media adapters can be connected via the built-in 4-port Gigabit Ethernet switch. With the integrated app platform based on HTML5, apps and external content can be accessed directly from the box. The P450 can be operated with infrared or Bluetooth remote control - via Bluetooth even without visual contact. The integrated WLAN receiver enables wireless operation. The P450 can also draw power via PoE and operate without a power supply unit.

Size: 20 x 13 x 2.5 cm (width/depth/height)

Deep standby: power consumption <0.5W (Ecode-sign)

Consumption in operation: approx. 4.5 watts at UHD

Smart LED bar showing the operational status

4k Resolution (3.840 x 2.160 Pixel) & HDR

HEVC (H.265), H.264, H.263

CPU: Quad ARM A53, 15.000 DMIPS

RAM: 2 GB DDR4, 32 Bit

Chip: HiSilicon 3796MV200

3x Ethernet RJ45, 1x RJ45 Power over Ethernet

HTML5 Browser

Bluetooth BT4.1

Integrated IR Sensor

Wifi 2x2 PCie, 2,4/5GHz

Verimatrix 4.0 Ultra for IP, IP/DVB-C & OTT (DRM)

Stereo 3.5mm jack socket

S/PDIF optical

HDMI 2.0 with HDCP 2.2

USB 3.0

Micro SD slot (internally & externally)

12V Power

 Browser for external content

 App Platform

 Integrated Wifi



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