

Set Top Box P550 Switch

5th generation - 5 new models

The P550 was especially developed for the in-house area: It meets all requirements for buildings such as hotels, corporations, rehabilitation centers and much more. The housing is extra-slim and can be easily attached to the back of TVs with the associated mounting kit and cable protection.

As part of the new P500 product line, the P550 is particularly capable and it supports the latest technology standards. The heart of the hardware is the chip from the manufacturer MTK. The P500 series was honored with the *Red Dot Design Award 2020*.

Hardware & interfaces

In addition to 4K / HDR, the P550 supports latest technologies. Since there is no fan, it works noiselessly. 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 P550 can be operated with infrared or Bluetooth remote control. The integrated wi-fi receiver enables wireless operation. The P550 can also gain power via PoE and operate without a power supply unit.



reddot winner 2020



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

Deep standby power consumption:
< 0.5 W (Ecodesign)

Consumption in operation: max. 3 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

Chip: MT5251A

CPU: ARM Cortex-A55 Quad-Core, 16.000 DMIPS

GPU: ARM Mali G52 2EE MC1

RAM: 2GB, DDR4 1333 MHz

Flash capacity: 8GB eMMC Flash

3x Ethernet RJ45, 1x RJ45 Power over Ethernet

HTML5 browser

Bluetooth 5.1

Integrated IR sensor

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

Micro SD slot

Stereo 3.5 mm jack socket

S/PDIF optical

HDMI 2.0b with HDCP 2.3

USB 3.0

12V power

 **Browser for external content**

 **App platform**

 **Integrated Wi-Fi**

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