



RIPE NCC
RIPE NETWORK COORDINATION CENTER

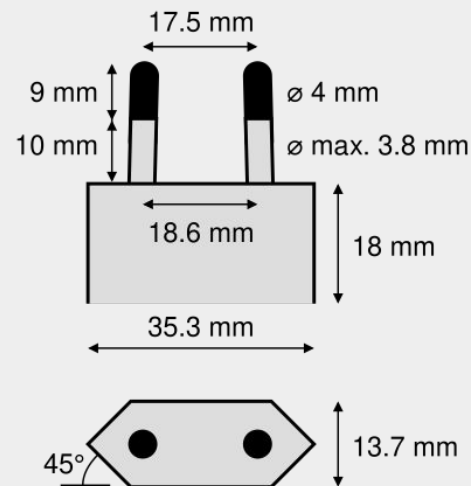
GADGET SHOW & TELL

Engineering Social
September 2024

IKEA Power supplies



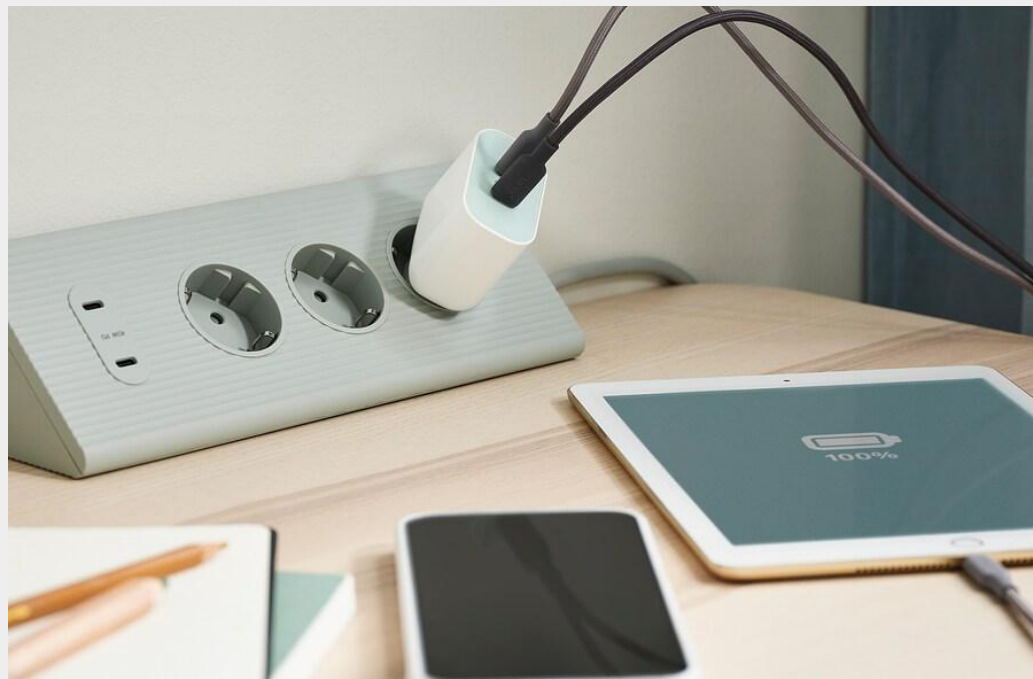
- Will **not kill you** or **burn your house**
- Cost is **very reasonable**
- Very **low standby power** ($\sim 0,05 \text{ W} = 0,4 \text{ kWh/year}$ - but **do unplug it**)
- No **annoying light** or sound effects (coil whines)
- Designed with **europlug** in mind





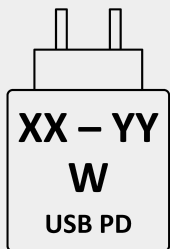
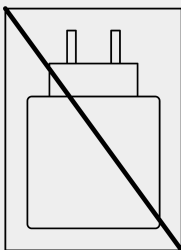
SJÖSS 45 Watt 2-port USB charger

- Two Type-C ports
- **1×45 W** or **2×22 W**
- Price:
 - NL: **€ 12,99**
 - DE,BE: **€ 14,99**
 - SK: **€ 9,99**
- Also available in **3-way extension cord** SKOTAT for **€ 24,99**



SJÖSS 30 Watt 1-port USB charger

- Just the charger to come with your phone but **not anymore**
- Price:
 - NL, BE: € 6,99
 - DE: € 7,99
 - SK: € 5,99





SMÅHAGEL 5 Watt USB Type-A power supply

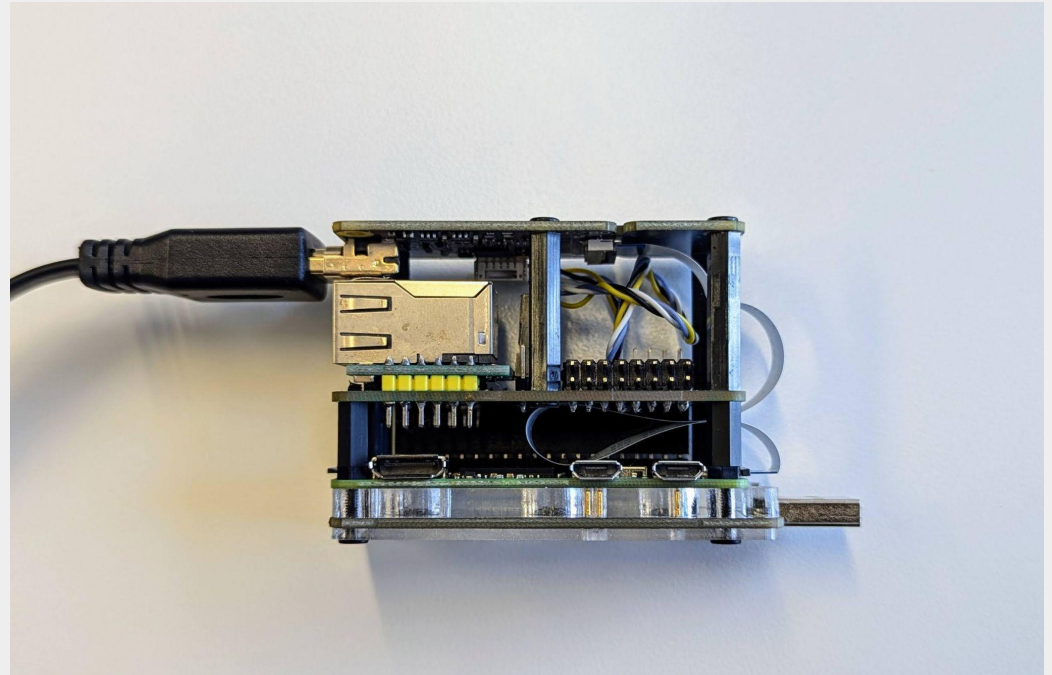
- Ideal for small USB powered devices that need to be **plugged in all the time**
- Price:
 - NL, SK: **€ 2,49**
 - DE, BE: **€ 2,50**





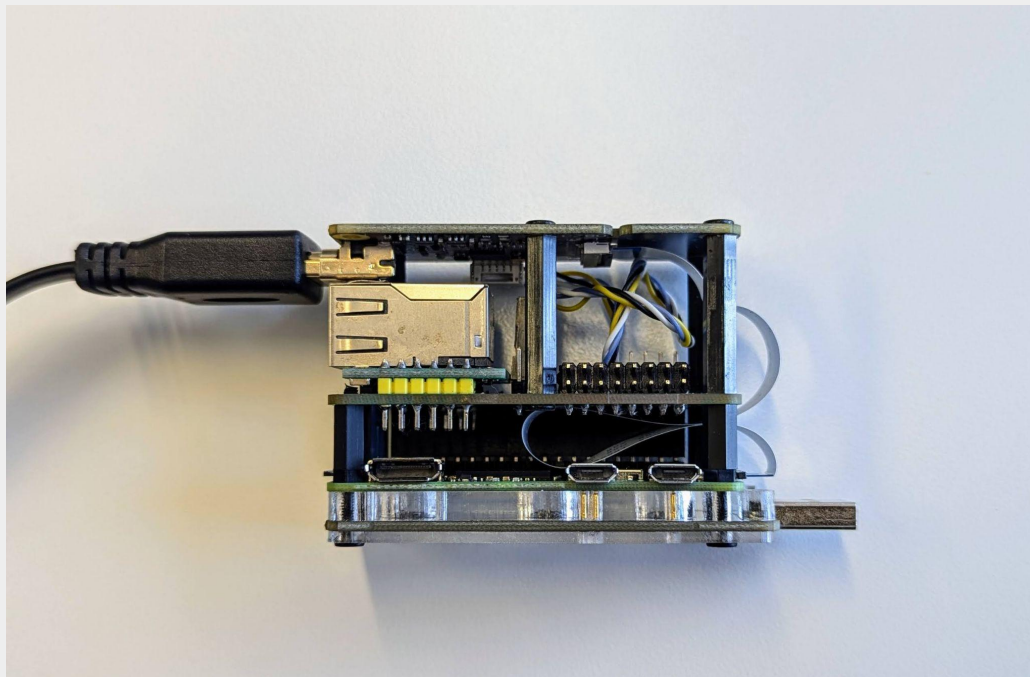
Mini Pi KVM

- Raspberry Pi **Zero 2 W** running PiKVM on Arch Linux
- HDMI-CSI bridge for HDMI input
- Zero USB Plug emulating **Keyboard, Mouse and Remote Media**
- Custom-made middle board with ATX controls (power, reset) and **wired ethernet** daughterboard



Price breakout

Name	Price
Total	€60,00
RPi Zero 2 W	€16,00
Micro SD card 64 GB	€13,00
HDMI to CSI bridge	€22,00
ZeroPlug USB	€2,00
Small things	€7,00





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THANK YOU!