IPs

fwl402.hda.tu-darmstadt.de

- eth0 80:2a:a8:df:c9:82 130.83.75.49/29, Gateway: 130.83.75.54, DNS: 130.83.22.60, 130.83.22.63, 130.83.56.60
- eth1 80:2a:a8:df:c9:83 10.13.0.254/24 Camnet
- eth2 80:2a:a8:df:c9:84 10.13.1.254/24 Client Net
- eth3 80:2a:a8:df:c9:85 192.168.1.1/24 Spare
- eth4 80:2a:a8:df:c9:86 10.13.3.1/24 Misc Net

DMZ Net

DHCP: off

Cams

- 10.13.0.1/24 ec:71:db:3b:62:83 cam1
- 10.13.0.2/24 ec:71:db:af:c8:e9 cam2
- 10.13.0.3/24 ec:71:db:ee:11:33 cam3
- 10.13.0.4/24 ec:71:db:cb:df:09 cam4
- 10.13.0.5/24 ec:71:db:bc:d2:03 cam5
- 10.13.0.6/24 cam6

Larger Devices

- 10.13.0.10/24 84:47:09:32:b4:0b ServicePoint
- 10.13.0.11/24 Printer

Microcontrollers

- 10.13.0.20/24 ESP Keypad
- 10.13.0.21/24 ESP Door
- 10.13.0.22/24 ESP Window
- 10.13.0.23/24 ESP ServicePoint
- 10.13.0.24/24 fc:b4:67:c5:31:b0 ESP Locker

IoT Devices

- 10.13.0.41/24 04:78:63:68:f4:0e Philips Air Purifier 2889
- 10.13.0.42/24 e4:65:b8:46:5e:38 Shelly Plus
- 10.13.0.43/24 d4:8a:fc:59:dd:74 Shelly Emergency Light
- 10.13.0.44/24 70:88:6b:16:31:eb Awair Element
- 10.13.0.46/24 e4:65:b8:b8:d0:94 Shelly Hydroculture
- 10.13.0.47/24 60:74:f4:d7:48:ee Govee LED Bulb

Printers

- 10.13.0.70 00:61:95:b9:db:35 ITPP072
- 10.13.0.71 00:61:c4:1d:ac:9e ITPP072

Netowrk devices

- 10.13.0.252/24 40:3f:8c:c3:09:fa AccessPoint
- 10.13.0.253/24 poe switch
- 10.13.0.254/24 80:2a:a8:df:c9:83 fwl402.hda.tu-darmstadt.de

Client Net

DHCP: 150-160 and 1-10 based on MAC

- 10.13.1.1/24 f8:e4:3b:60:0b:a2 client01 401199/
- 10.13.1.2/24 f8:e4:3b:60:02:a0 client02 401199/
- 10.13.1.3/24 f8:e4:3b:60:03:20 client03 401199/
- 10.13.1.4/24 f8:e4:3b:5f:e1:e9 client04 401199/
- 10.13.1.5/24 f8:e4:3b:60:0b:24 client05 401199/
- 10.13.1.6/24 f8:e4:3b:5f:e1:fe client06 401199/
- 10.13.1.7/24 f8:e4:3b:5f:e1:c1 client07 401199/
- 10.13.1.8/24 f8:e4:3b:5f:e4:58 client08 401199/
- 10.13.1.9/24 f8:e4:3b:5f:e1:44 client09 401199/
- 10.13.1.10/24 f8:e4:3b:60:0b:47 client10 401199/
- 10.13.1.250/24 84:47:09:32:b4:05 servicepoint 401199/
- 10.13.1.254/24 80:2a:a8:df:c9:84 fwl402.hda.tu-darmstadt.de

Spare Net

DHCP: on 100-150

For maintenance purposes.

- 192.168.1.254 80:2a:a8:df:c9:85 fwl402.hda.tu-darmstadt.de

Misc Net

DHCP: off

- 10.13.3.254/24 80:2a:a8:df:c9:86 fwl402.hda.tu-darmstadt.de

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