

Terminals

Thin Client

Fujitsu

- Futro S920
 - <https://hejdom.pl/blog/22-home-assistant/208-home-assistant-sprzet-fujitsu-futro-s920.html>
 - Space for PCIe or HDDs
 - CPU: 2C/4C
 - AMD GX-415GA 4C
 - RAM: 2/4GB
 - HDD:
 - M.2 mSATA 16GB
 - SATA (powered from FDD connector)
 - mPCIe (for WiFi but can be used
 - PCI-e x4
- Futro S940
 - CPU: Pentium Silver J5005 4C
 - PCI-e:
 - x2
 - x4

Advantech

Model Terminal DS-080

HP

- HP T620 Thin Client
 - 2 x SO-DIMM DDR4 (8GB / 16GB options)
 - 1 x M.2 short (WiFi)
 - 2 x M.2 (medium + long) M.2 SATA B key
 - CPU:
 - AMD GX-217GA 1.65 GHz (2C)
 - AMD GX-415GA 1.5 GHz (4C)
 - AMD GX-420GI 2 GHz Quad-Core
- HP T620 Plus - additionally:
 - space for HDD 2,5" or PCIe x4
 - M.2 depends on MB revision:
 - Rev A: mSATA
 - Rev A/B: m.2
 - Rev A/B: mPCI

- CPU:
 - AMD GX-420CA 2.0 GHz (4C)
- HP T630 Thin Client
 - 2 x SO-DIMM DDR4 (8GB / 16GB options)
 - CPU: AMD GX-420GI 2 GHz Quad-Core
 - USB: 4x 2.0 i 3x 3.0 (including 1 on PCB)
 - NET: RTL8111/8168/8411 1000Mb/s
 - 1 x M.2 short (WiFi)
 - 2 x M.2 (2280 medium + 2242 long) M.2 SATA B key

Dell

- Dell Wyse 5070
 - people installs 2,5" SSD with 3D printed caddy + USB2SATA adapter connected to on board SATA pins https://www.youtube.com/watch?v=Pq_Lsq8NaqU
 - 2x SO-DIMM DDR4 slot
 - M.2:
 - 1 x short (for WiFi)
 - 1 x size: 2260/2280 (M.2 SATA)
- Dell Wyse 5070 Extended
 - like ITX
 - 2x SO-DIMM DDR4 2 slots (options: 4GB / 8 GB)
 - some success with 16 and 32 GB
 - NOT WORK: Crucial CT16G4SFD8266 (2 × 16 GB, 2666 MHz)
 - WORK: Hynix HMA82GS6AFR8N modules (2 × 16 GB, 2400 MHz) but 30GB is only usable (a limit up to 0x800000000), see <https://fmdx.pl/2022/06/dell-wyse-5070-home-server/>
 - M.2:
 - 1 x short
 - 1 x long
 - CPU:
 - Pentium Silver J5005 14nm (4×1,5/2.8GHz), TDP 10W, MAX 8GB DDR4, GFX: Intel UHD
 - Celeron J4105 14nm (4×1,5/2.5GHz), TDP 10W,
 - CPU FAN
 - 1 x PCIe x4
 - possible to put PCIe to NVM adapter
 - USB:
 - 2 x front 2.0
 - 1 x front 3.0
 - 1 x front PD

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Last update: **2023/07/20 09:12**

