

HARDWARE EXAMPLES

DELL PowerEdge R240 Server (Rack 1U)

CPU: Intel® Xeon® E-2234 3.6GHz, 8M cache, 4C/8T, turbo (71W)

RAM: 16GB 2666MT/s DDR4 ECC UDIMM

Price: about 870 €



Commonly used in datacenters for 24/7 servers

More than 256 streams

1 Gbps of overall stream capacity

Suited for any headend (cable, satellite and terrestrial)

HPE ProLiant DL20 Gen10 G5420 1P 8 GB-U (Rack 1U)

CPU: Intel® Pentium® G5420 (2 cores/4 threads, 3.8 GHz)

RAM: UDIMM 8 GB

Price: about 580 €



Commonly used in datacenters for 24/7 servers

More than 128 streams

600 Mbps of overall stream capacity

Suited for any headend (cable, satellite and terrestrial) and studios

Minisforum Z83-F (Fanless)

CPU: Intel Atom X5-Z8350 (upto 1,92 GHz)

RAM: 4 GB DDR3L

Price: about 130 €



Perfect silence operation

About 20 inputs and/or 20 outputs

200 Mbps of maximum stream capacity

Suited for a small studio and testing evaluation