Fanless Single-rack Data Center
(Novel Conductional Cooling Architecture based on space technology)

*US, Taiwan, China patent approved
Fanless Single-rack Data Center
(modified from SuperMicro products)
Load Test of Fanless Single-rack Data Center

CPU Temperature of Fanless servers (Fully loaded with hyper-threading)

CPU1 on the middle of mother board
CPU2 on the edge of mother board

CPU Temperature well below 60°C
PUE = 1.22 in Summer