

# Titan SoC

The SPA504G uses the Texas Instruments TNETV1057ZDW processor on a Titan SoC, pictured below.

It is super hard to find a datasheet for this CPU/SoC; however, the [boot logs](#) reveal that the CPU operates at 87.5 MHz, and the SoC features 60 KB (61.44 KiB) of memory. A datasheet for a similar CPU from the same series / era can be found [here](#).

Extra memory banks are provided on the SPA504G's PCB. These are detailed [here](#).



This CPU uses a MIPS instruction set.

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