

Rugged, Linux-driven IoT gateways are optimized for sensor monitoring

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Neusys' IGT-33V and IGT-34C gateways run Debian on a TI AM3352 and offer PoE+ PD, isolated DIO, and 8x 0-10V (33V) or 4x 4-20mA (34C) analog inputs. They follow similar IGT30 and IGT-31D models that focus on digital outputs.

We missed Neusys' January announcement of its IGT30 and IGT-31D IoT gateways, both of which run a Debian 9 Linux stack on a Texas Instruments Sitara AM3352 SoC. Now, the company has followed up with similar IGT-33V and IGT-34C models. The rugged new DIN-rail systems specialize in analog inputs and digital outputs compared to the earlier digital input focused models. All four IGT-30 series models, which are aimed primarily at sensor monitoring, among other industrial IoT applications, are covered below.

[4]

[GNU Linux Hardware](#)

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