

Marvell lifts curtain on popular NAS SoCs

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[Updated 12:00PM] ? Marvell has posted detailed datasheets on its previously opaque Armada 370 and XP SoCs, used in Linux-based NAS systems from Buffalo, Netgear, and Synology.

Until now, datasheets and other details about the ARM-based Armada 370 and Armada XP system-on-chips have been available only under NDA to Marvell customers and partners. During the past month, however, the chipmaker released detailed datasheets on the SoCs, with no restriction or registration required. Both functional and hardware spec datasheets were released, each of which is more like a manual than a typical datasheet.

We were tipped to the Marvell Armada 370 and XP datasheet releases by embedded Linux development and training specialist Free Electrons. (The company is well known here for its regular contributions of videos and slide decks from shows like the Embedded Linux Conference, released under a Creative Commons license.)

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