

Power Adapter and Power Cord Specifications for Intel® NUC Products

Documentation

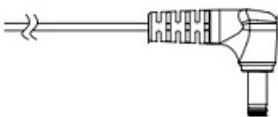
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Intel uses multiple vendors for the AC power adapters included in the Intel® NUC box. These include LiteOn*, Asian Power Devices (APD)*, and Huntkey*.

This table describes the voltage/watt requirements for power adapters that are compatible with Intel NUC products.

Adapter voltage (V) and watts (W)	Plug diameter 	Used on Intel NUC models
19V 500W	N/A ¹	NUC9V[x]QNX, NUC9i[y]QNX
19V 230W	7.5mm (outer) 5.0mm (inner)	NUC11PHKi7C, NUC11PHKi7CAA NUC8i7HVK[x], NUC8i7HNK[x]
19V 120W	5.5mm (outer) 2.5mm (inner)	NUC11TN[x]v7, NUC11TN[x]i7, NUC11TN[x]v5, NUC11TN[x]i5 NUC10i7FN[x] NUC6i7KYK
19V 90W	5.5mm (outer) 2.5mm (inner)	NUC11PAQ, NUC11PAH, NUC11PAK NUC11TN[x]i3 NUC10i3FN[x], NUC10i5FN[x] NUC8i3BE[x], NUC8i5BE[x], NUC8i7BE[x] NUC8i3CYS[x] NUC8i5INH[x], NUC8i7INH[x] NUC8v7PN[x], NUC8v5PN[x], NUC8i3PN[x]
19V 65W	5.5mm (outer) 2.5mm (inner)	NUC8CCHKR, NUC8CCHB NUC7i3DN[x], NUC7i5DN[x], NUC7i7DN[x] NUC7i3BN[x], NUC7i5BN[x], NUC7i7BN[x] NUC7CJY[x], NUC7PJYH NUC6CAY[x] NUC6i3SY[x], NUC6i5SY[x] NUC5i3MY[x], NUC5i5MY[x] NUC5PGYH, NUC5CPYH, NUC5PPYH NUC5i3RY[x], NUC5i5RY[x], NUC5i7RY[x] D34010WY[x], D54250WY[x] DC53427HYE, D53427RKE DCCP847DYE, DCP847SKE DC3217IYE, D33217GKE DC3217BY, D33217CK
12V 36W	5.5mm (outer) 2.5mm (inner)	DN2820FYKH, DE3815TY[x]

¹ These Intel NUC SKUs have the power adapter inside the chassis.

Note	Spare power adapters are available for purchase at Simply NUC .
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The tables below describe the AC power cords that are included in the box with Intel® NUC products. Each Intel NUC

model includes either a region-specific AC cord or no AC cord (only the power adapter).

Note	If your Intel NUC model is not listed below, it doesn't include a separate power cord in the box. The power adapter is a wall-wart style adapter and includes region-specific plug adapters.
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- ▶ **Intel® NUC Kit NUC9VXQNX, NUC9V7QNX, NUC9i9QNX, NUC9i7QNX, NUC9i5QNX**
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- ▶ **Intel® NUC Kits NUC8i5INH, NUC8i7INH**
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