Accessory
PE120

120W EXTERNAL POWER ADAPTER

The Shuttle Accessory PE120 is an external power adapter which transforms the mains power to a lower 19V DC voltage. It is meant as a replacement device for certain Shuttle products. PE120 provides a maximum output wattage of 120W and can also be used for such devices, whose original power adapter had lower performance (e.g. 40W, 65W or 90W).

Adapter model
- Model of the power adapter: AcBel ADC027

Electrical features
- Input: 100~240 VAC (auto-adjust), 50~60 Hz, max. 1.8 A
- Output: 19.0 VDC, max. 6.32 A, max. 120 W
- Efficiency: 89% at 115/220 VAC max. load
- Cooling: passive, fanless
- DC cable length: ca. 180 cm, with two ferrite cores
- DC connector: 5.5 / 2.5 mm (outer/inner diameter)
- Supports OVP, UVP, SCP, OTP, OCP

Environmental/physical spec
- Operation temperature range: 0 - 40 °C
- Storage temperature range: -20 - 85 °C
- Relative humidity range: 10~90% (non-condensing)
- Dimensions: 150 x 65 x 36 mm (LWH)
- Weight ca. 600g

AC cable
- AC cable length: ca: 175 cm
- AC plug for the wall socket: angled Schuko safety plug (CEE-7/7 Type E+F with earthing contact)
- AC plug for the power adapter: IEC 60320 C5 (3-pin)

Compliance and Logos
- CB, CE, UKCA, UL, TUV, BSMI, VCCI, CCC, RCM, PSE, KC

Package contents
- Power adapter (120 W) with DC cable and DC output plug
- AC power cord with angled Schuko-style safety plug
- Quick guide

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Compatibility
the Shuttle PE120 power adapter is compatible with the following Shuttle products (also downward compatible with 40/65/90W power adapters):

Product Category	Original Power Supply of the Shuttle Product				
	40 W	65 W	90 W	120 W	180 W
XPC slim	XS35/XS36 series DX30 DL10J DL20N(6)	DS47, DS407T, DS437(T) DS57U(x) DS67U(x), DS68U(x), DS77U(x) DS10U(x), DS20U(x) XC60J DL30N(x)	DS50U(x) DS61, DS81, DS87 DH110(SE), DH170, DQ170 DH270 DH310(S)(V2), DH370 DH410(S), DH470 XH61(V), XH81(V), XH97V XH110(V), XH170 XH310(R)(V)	DH610 DH610S DH670 DH670V2 DH770 DH810 XH610 XH610V XH810	~~DB860~~ ~~XH110G~~ ~~XH410G~~ ~~XH510G~~ ~~XH510G2~~ ~~XH610G2~~ ~~XB860G2~~
XPC nano	—	NC01U(x), NC02U(x), NC03U(x) NC10U(x), NC40U(x) NE10N	—	DN11Hx NA10Hx NT10Hx	—
XPC All-in-one	X50V2 (Plus) X50V3(L)	X50, X50V4 X50V5(U3), X50V6(U3) X50V7(U3), X50V8(U3) P20U, P22U, P25U P51U(3), P52U(3) P90U(x), P92U(x)	X50V9(Ux) P55U(3)	-—	-—
Edge PC	—	SPCELxx	EN01J3, EN01J4	-—	-—

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