

# PoE

## PoE Box

Power over Ethernet (PoE)



### FEATURES

- Support for 10/100/1000BASE-T(X) provides flexibility
- Fewer cables – one cable for power and data
- Ideal for installation of the KDS A5II kitchen display
- No need for power outlets next to each device
- Supports the use of standard Ethernet cabling (CAT5 or higher)
- Easy to attach with standard VESA

## Specifications

Item	PoE BOX
Ethernet LAN	10/100/1000BASE-T(X) PoE (IEEE 802.3bt, PD)
PoE Signal in	1
LAN Signal out	1
DC1 12V out (DIN 4pin)	1
DC2 12V out (DC Jack)	1
Ethernet/PoE	Gigabit Ethernet (10/100/1000T), RJ45 port, IEEE 802.3bt PoE++ (Powered Device)
Power Available (at powered device)	60W
Voltage Range (at powered device)	41.1~57V
Maximum cable resistance per pair set	CAT5
Power Management	Supports IEEE 802.3af/at/bt (Class 1 to Class 6) powered devices (PD)
	Max. number of supported devices depends on total power budget and device class
Supported Cables	Supports standard Ethernet cabling (CAT5 or higher)
Supported Modes	Mode A
Mounting	Standard 75 x 75 VESA
Dimension (W x H x D)	111 x 100 x 28 mm / 4.37 x 3.94 x 1.1 in
Supported Devices	KDS A5II (kitchen display system)

\*Specification is subject to change without prior notice

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