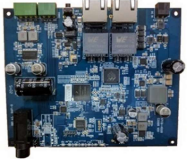
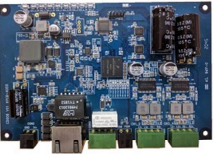


Model	ED-009	ED-008	ED-71	ED-22	ED-005	ED-004	EI-90	ESDC
								
Channel	2CH	4CH	2CH	2CH	2CH	2CH		
Category	PoE/Dante Audio Amp	PoE/Dante Audio Amp	PoE/Dante Audio Amp	PoE/Dante Audio Amp	PoE/Dante Audio Amp	PoE/Dante Audio Amp	PoE Injector	PoE Splitter
Delivery	Board Type	Board Type	Box Type	Box Type	Board Type	Board Type	Board Type	Board Type
PoE Chip	TI: PoE++, PoE+, PoE	TI: PoE++, PoE+, PoE	TI: PoE++, PoE+, PoE	TI: PoE+, PoE	TI: PoE++, PoE+, PoE	TI: PoE+, PoE	LTC: PoE++	TI: PoE+, PoE
Audio Chip	Dante Ultimo	Dante Ultimo	Dante Ultimo	Dante Ultimo	Dante Ultimo	Dante Ultimo	N/A	N/A
Max. Power	PD: 71W; PSE: 90W	PD: 71W	PD: 71W	PD: 30W	PD: 71W	PD: 30W	PSE: 90W	PD: 30W
Data Speed	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100/1000 Mbps	10/100 Mbps
Distance	100M	100M	100M	100M	100M	100M	100M	100M
KAP Config tools	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
Frequency Response	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz	N/A	N/A
Signal Ratio	> 90dB	> 90dB	> 90dB	> 90dB	> 90dB	> 90dB	N/A	N/A
FIND ME	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
Others	MIC In/Line In PoE+ Daisy Chain	GPIOx2						
Size	134x116x23mm	134x92x18mm	114x98x38mm	114x98x38mm	90x90x27mm	90x90x23mm	90x62x15mm	90x70x18mm
Weight	100g	90g	280g	260g	80g	60g	30g	35g
Applicatoin	10Wx2@8R Audio Amp 20W@4R Audio Amp PoE+ Extension w/o DC	15Wx4@8R Audio Amp 30Wx2@8R Audio Amp 70W@4R Audio Amp	35Wx2@8R Audio Amp 70W@4R Audio Amp	10Wx2@8R Audio Amp 20W@4R Audio Amp	35Wx2@8R Audio Amp 70W@4R Audio Amp	10Wx2@8R Audio Amp 20W@4R Audio Amp	PoE Injector	PoE Splitter for DC5/12V
Audio Network System Compatibility	Dante/AES67	Dante/AES67	Dante/AES67	Dante/AES67	Dante/AES67	Dante/AES67	N/A	N/A
PoE Compliance	IEEE802.3at, IEEE802.3af, IEEE802.3bt Type3/4	IEEE802.3at, IEEE802.3af, IEEE802.3bt Type3/4	IEEE802.3at, IEEE802.3af, IEEE802.3bt Type3/4	IEEE802.3at, IEEE802.3af	IEEE802.3at, IEEE802.3af, IEEE802.3bt Type3/4	IEEE802.3at, IEEE802.3af	IEEE802.3bt	IEEE802.3at, IEEE802.3af
Protection	OCp, OTp, OVp Auto Recovery Surge Protection	OCp, OTp, OVp Auto Recovery Surge Protection	OCp, OTp, OVp Auto Recovery Surge Protection	OCp, OTp, OVp, Auto Recovery Surge Protection	OCp, OTp, OVp Auto Recovery Surge Protection	OCp, OTp, OVp, Auto Recovery Surge Protection	SCP, OTp Surge Protection	OTp, OVp, OCp, SCP, Surge Protection*
DC Power	DC48V/1.6A, Optional	DC48V/1.6A, Optional	DC48V/1.6A, Optional	DC24V/2.5A, Optional	DC48V/1.6A, Optional	DC24V/2.5A, Optional	DC56V/2A, Optional	DC5V/12V Output

* ESDC SCP & Surge Protection only available for DC12 Output.

** Specifications are subject to update without notification

*** For more information, please contact YF Tsia, Sr. PD, yftsai@keiga.com.tw