

## E1 to Ethernet Converter Datasheet



**Model:** HM-C106C

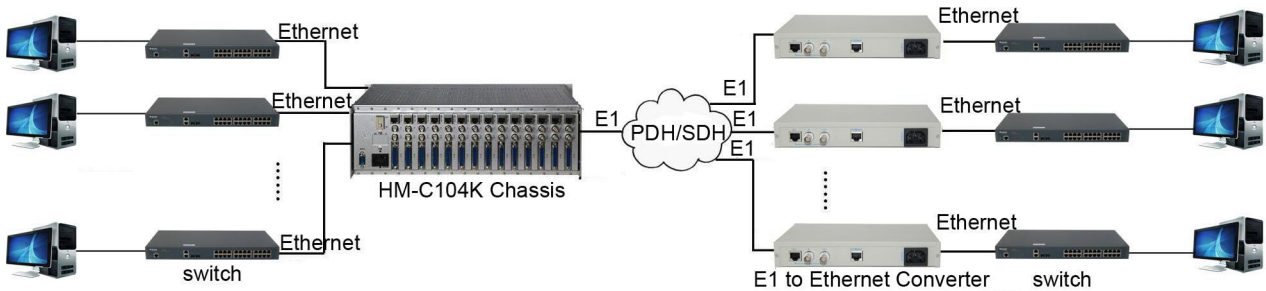
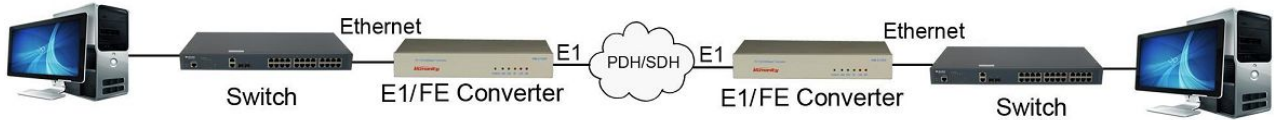
**Product:** E1 to Ethernet converter

HM-C106C E1 to Ethernet Converter realizes Ethernet transmission over E1 at the bandwidth of 2048Kbps. Plug and play, without any setting or debugging work.

### Technical Parameters

E1 interface	Bandwidth: 2048Kbps
	Line code: HDB3
	Electric characteristic: comply with ITU-TG.703 standard
	Jitter index: comply with ITU-T G.823 standard
	Interface impedance: 75Ω unbalance and 120Ω balance
	Connector: BNC for 75Ω and RJ45 for 120Ω
Ethernet interface	One Ethernet interface
	Auto adapt 10/100M, full/half duplex
	Connector: RJ45
Indicator light	POWER: power indicator light
	LINK: Ethernet connection indicator
	FDX: Ethernet full/half duplex indicator
	10M: Ethernet working in 10M status
	100M: Ethernet working in 100M status
	LOS: lose E1 signal
	AIS: alarm for remote failure
	Power consumption: <5W
Environment	Operating temperature: 0°C~50°C

## Application diagram



## Order Information

Model	Product Description
HM-C106C/AC	E1 to Ethernet converter with 2048kbps, AC power supply
HM-C106C/DC	E1 to Ethernet converter with 2048kbps, DC power supply
HM-C104K	3U 19inch chassis with 14slots for E1 to Ethernet converter card.