

# Fanvil PN1 2-Wire Converter



## Description

Fanvil PN1 is a 2-wire converter featuring a unique design that facilitates the reuse of existing wires. It requires no cumbersome installation or wiring, simply plug it in and it's ready to use. This not only saves installation time but also significantly reduces overall wiring costs. This innovative feature makes PN1 an ideal choice for quick and efficient deployment in existing infrastructure, providing users with a more convenient and cost-effective experience.

## Main Features



Connect any IP device using a 2-wire cable, simplify the wiring process



Reuse existing wires (PSTN & RVV cables) to save wiring costs



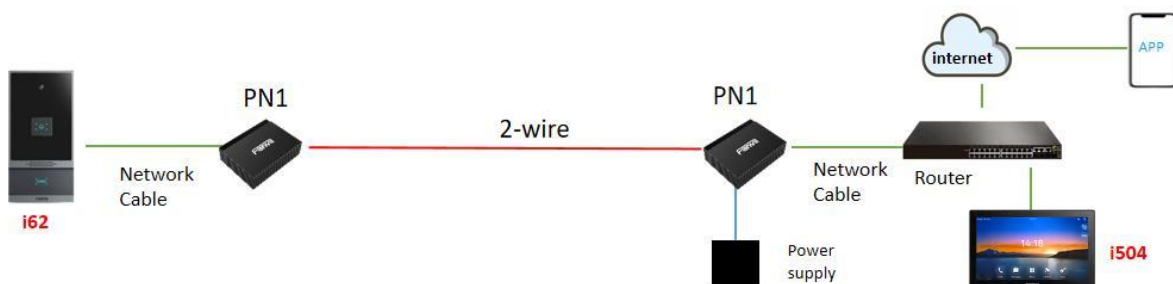
Compatible with PN8 and PN24 switches for network and power supply, enabling flexible networking



No master-slave distinction between the two PN1 converters.  
Maximum transmission distance is up to 1600 meters (Network supply only)



Supports providing POE power to IP devices (Transmission distance is up to 300 meter)



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## Specifications

<b>Scenario</b>	Community, Hotel, Villa, Renovation of an old building
<b>Body</b>	ABS
<b>Color</b>	Gunmetal
<b>Network Interface</b>	RJ45
<b>2-Wire Interface</b>	1
<b>Reset</b>	1
<b>Status Indicator Lights</b>	Power indicator light Network indicator light
<b>Power</b>	100-220V~50/60Hz 54V 1.5A
<b>Transmission Distance</b>	300M (Network and power provided, support PoE) 1600M (Only provide network ) CAT 5e, 24AWG, RVV 2*0.5
<b>Working Temperature</b>	-20°C~+50°C
<b>Storage Temperature</b>	-30°C~+80°C
<b>Installation</b>	Wall-mounted/Flush-mounted
<b>Weight</b>	0.69KG
<b>Minimal Package</b>	2*PN1 1*Power adapter
<b>Product Size (LWH)</b>	85×68×22.7mm
<b>Box Size (LWH)</b>	202×123×64mm