

# PFM710

VGA Extender



## Features

- Power supply: No need additional power supply.
- Transmission effect: Real-time transmission video without compression, no delay, strong anti-interference.
- Transmission distance: VGA video signal high-definition transmission up to 35m.
- Main functions: Use single UTP (CAT-5E and CAT-6) transmit 1-ch video, lower cost.
- Protection and anti-interference: Excellent anti-thunder, anti-static and anti-interference capabilities.
- Appearance structure: No need to install driver program and set network parameters, easy to use and convenient to install.

## Technical Specification

Model	DH-PFM710
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### Properties

Transmission Signal	1 channel
High-definition Transmission Distance	Max. 35m (114.83ft) @1080P

### Video Transmission Properties

Video Signal Input Interface	Female 15, VGA port
Video Input Interface	Female 15, VGA port
Resolution	640*480/800*600/1600*1050/1600*1200/1920*1200/1920*1080
Twisted-pair Video Transmission Port	RJ45 port
Video Signal Processing Bandwidth	<120MHz(-3db)
Synchronous Signal Bandwidth	1k-200kHz

### Adjustment

Transmitter	2 modes
Receiver	3 modes

### Protection

ESD	1a contact discharge electricity level 3
	1b air discharge electricity level 3
	Per: IEC61000-4-2 1995(GB/T 17626.5)
Anti-thunder	1KV
	Per: IEC61000-4-5 1995(GB/T 17626.5)

### Stability

MTBF	>5000H
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### Physical Properties

Dimension(L*W*H)	Transmitter: 85mmx64mmx28mm (3.35"x2.52"x1.1") (port length included) Receiver: 85mmx64mmx28mm (3.35"x2.52"x1.1")
Shell	Aluminum
Color	Black
N.W.	Transmitter: 111g (0.24lb) Receiver: 110g (0.24lb)

### Environmental

Working Temperature	0°C ~+55°C (+32°F ~+131°F)
Storage Temperature	-20°C ~+80°C (-4°F ~+176°F)

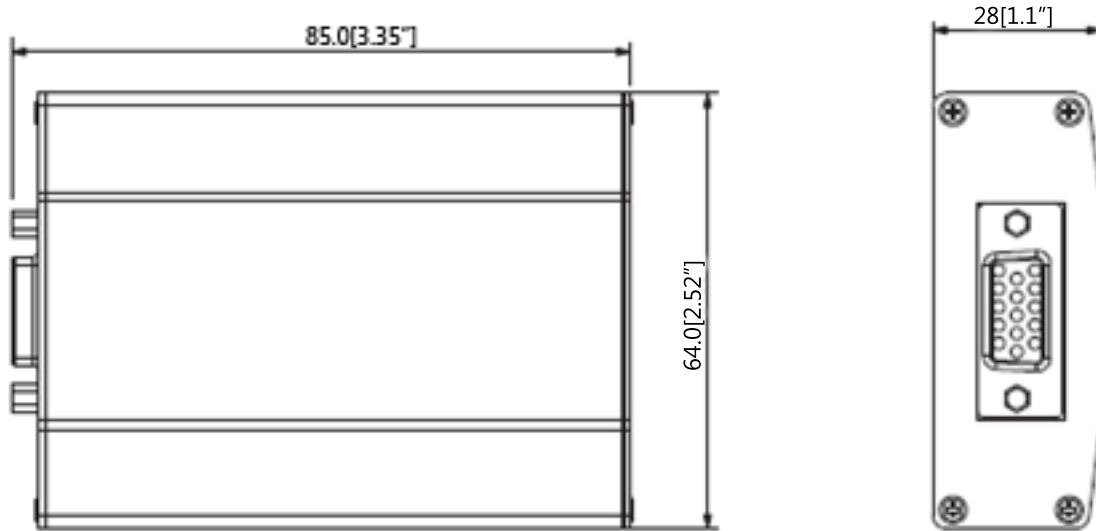
Certification

certification	CE (EN55022, EN55024) FCC (47 CFR PART 15 & ANSI C63.4 )
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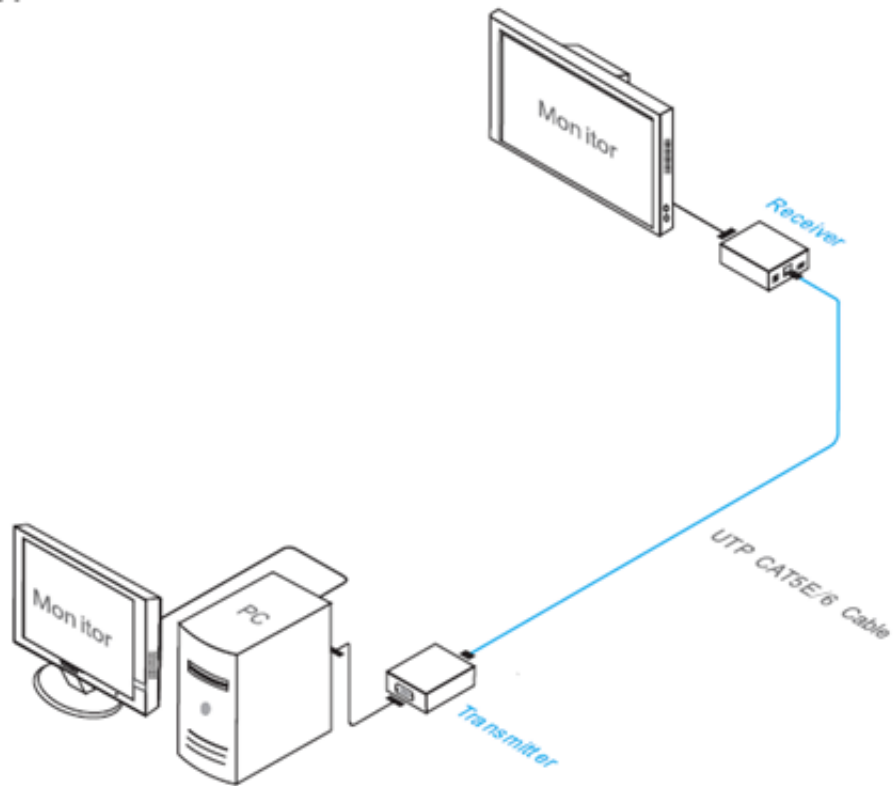
Order Information

Type	Part Number	Description
Video Extender	<b>PFM710</b>	<b>VGA extender</b>
	PFM700-4K	HDMI extender_Neutral, European standard
	PFM700-4K	HDMI extender_Neutral, American standard
	PFM700-4K	HDMI extender_Neutral, British standard
	PFM700-E	HDMI extender_Neutral, European standard
	PFM700-E	HDMI extender_Neutral, American standard
	PFM700-E	HDMI extender_Neutral, British standard

Dimensions (mm/inch)



## Application



## Package Information

- VGA extender PFM710 \*1 (Transmitter \*1, receiver \*1)
- VGA cable(m-f) \*1
- User manual \*1