SERVEREDGE

USB HDMI over Cat 5e / Cat 6 KVM Console Extender
- 1080P Up to 100m

PRODUCT DESCRIPTION

The Serveredge CAT5 DVI/ HDMI KVM Extender series, consists of a Console Unit and a Computer Unit that is suitable to locate one single set of keyboard, mouse and monitor up to 330 ft (100 meters) away from a computer or KVM switch by using an inexpensive Category 5 / 5e / 6 UTP (unshielded twisted pair) cable with the maximum resolution of 1920 x 1200. Even more, it provides optional functions of audio and serial control.

It is a perfect solution for factories or construction areas where you want to secure your computers and valuable data or manage them both in remote and local sites.

PRODUCT SPECIFICATION

KE100UHD		
Max. Video Resolution		WUXGA (1920 x 1200) / Full HD (1920 x 1080)
Extension Distance		100M
Unit Connection		CAT5-RJ45 Female
Console Unit Connectors (KE100UHDS)	Keyboard/ Mouse	USB-A x 2
	Monitor	HDMI Female x 1
	Remote Control Jack	x 1 for IR Receiver
Computer Unit Connectors (KE100UHDP)	Monitor	HDMI Female x 1
	Keyboard + Mouse	USB + PS/2 (Y-Cable included)
	Remote Control Jack	x 1 for IR Transceiver (Optional)
LEDs		Power/ Link Status x 1 (Dual-color)
		CAT5 Signal x 1
Weight (g)		550g + 550g
Power Supply		DC 9~12V
Dimensions H x W x D (mm)		27 x 131 x 130 (per unit)

PACKAGE CONTENTS

KVM Extender Console Unit	x 1
KVM Extender Computer Unit	x 1
PS/2 Y-Cable	x 1
Power Adapter Set	x 1

ORDERING INFORMATION

Part No:	KE100UHD

PRODUCT FEATURES

> Remotely locate the keyboard, mouse and monitor up to 100 meters away from a computer

> Support high resolution video up to 1920 x 1200 (WUXGA), 1920 x 1080 (Full HD)

> Ability to extend IR control through the CAT5 connection

> Support PS2/USB PC or KVM

> Top panel dual-color LED easy for Power and Link status identification

> Ideal for professional audio/ video applications

> Support the surge protection

> Support the HID standard keys

> No drivers needed or software required

> Compatible with most of the popular screen resolution to XGA, SXGA,UXGA, WSXGA ….WUXGA system

> Phantom power function supported, only one power adapter is required for entire system