FUJITSU

Data Sheet
FUJITSU Accessories USB Port Replicator PR8.1
Connect everything with a single plug

The FUJITSU USB Port Replicator PR8.1 is the perfect solution for shared desktop (BYOD) environments. It connects your mobile system to your main peripherals with a single USB plug. This USB Port Replicator generates dual head graphics (4k resolution on DP or HDMI) and additional DVI-I video performance, enabling your system to run up to four screens independently at your workplace.

Features
- DisplayLink Certified
- Supporting UHD 4k displays
- High resolutions of up to 3.840 x 2.160 pixel with DP or HDMI usage and DVI-I
- DisplayLink chip (DL5900) enables up to 4 displays working extended or mirrored
- LAN support with Gigabit Ethernet connection
- 3 x USB 3.0 Hub with one having BC1.2 charging standard
- MAC-Spoofing allows visible MAC-address to be connected to system and hardware
- Enables a second wired network connection in addition to existing Notebook LAN
- Wake on LAN (S1 - S3)
- 3.5 mm MIC-In / Line-Out

Usability
- Gain instant access to your input devices, LAN and all peripherals with one USB plug independent of system, vendor and hardware
- Save time by leaving your peripherals plugged-in
- fast datatransmission or charging with 3 x USB 3.0 ports
- Easy connecting your e.g. Skype communication headset

Reliability
- High quality, stability, and everything you need from one source
- Permanent driver updates

Driver Update
- http://support.ts.fujitsu.com/download/
- http://www.displaylink.com/support/downloads.php

USB Port Replicator PR8.1

Technical specifications

LED	Power (blue)
Network protocols	1000BaseT IEEE 802.3ab – Gigabit Ethernet 100BaseTX IEEE 802.3u - Fast Ethernet 10BaseT IEEE 802.3 IEEE 802.3 compliant RGMII IEEE 802.3 compliant GMII/MII(RTL8211EG only) Supports IEEE 802.3az Draft 3.2 (Energy Efficient Ethernet) Built-in wake-on LAN (WOL) for S1-S3 Crossover detection & Auto-correction Automatic polarity correction Supports full duplex operation Supports 120m for CAT.5 cable in 1000Base-T Green Ethernet (1000/100 Mbps mode only) Flexible MAC-addresses (MAC-spoofing)
DisplayLink	Certified
Color	Black

Resolution (Color depth: 16 bit / 32 bit)

Supported refresh rate (32 bit color depth)	640 x 480 pixel; VGA; 60, 67, 72, 75, 85 Hz 720 x 400 pixel; 70, 85, 88 Hz; not supported by Windows Display Properties XP/Vista 720 x 480 pixel; 50, 60 Hz 768 x 576 pixel; 50, 60 Hz 800 x 600 pixel; SVGA; 56, 60, 72, 75, 85 Hz 832 x 624 pixel; 75 Hz 800 x 480 pixel; 60 Hz 848 x 480 pixel; 60 Hz 1,024 x 600 pixel; 60 Hz 1,024 x 768 pixel; XGA; 60, 70, 75, 85 Hz 1,152 x 864 pixel; 75 Hz 1,152 x 870 pixel; 75 Hz 1,280 x 720 pixel; 720p; 50, 60 Hz 1,280 x 768 pixel; WXGA+; 60, 75, 85 Hz 1,280 x 800 pixel; WXGA; 60 Hz 1,280 x 960 pixel; 60, 85 Hz 1,280 x 1,024 pixel; SXGA; 60, 75 Hz 1,360 x 768 pixel; 60 Hz 1,366 x 768 pixel; WXGA+; 50, 60 Hz 1,368 x 768 pixel; 60 Hz 1,400 x 1,050 pixel; SXGA+; 60, 75, 85 Hz 1,440 x 900 pixel; 60 Hz 1,600 x 900 pixel; 60 Hz 1,600 x 1,200 pixel; UXGA; 60 Hz 1,680 x 1,050 pixel; WSXGA+; 60 Hz 1,920 x 1,080 pixel; 1080p; 50, 60 Hz 1,920 x 1,200 pixel; WUXGA; 60 Hz 2,048 x 1,080 pixel; 2K; 60 Hz 2,048 x 1,152 pixel; 60 Hz 2,048 x 1,280 pixel; 60 Hz; single-head mode; DP/HDMI only 2,048 x 1,536 pixel; 60 Hz; single-head mode; DP/HDMI only 2,560 x 1,440 pixel; 60 Hz; single-head mode; DP/HDMI only 2,560 x 1,600 pixel; WQXGA; 60 Hz; single-head mode; DP only 2,560 x 1,440 pixel; 50 Hz; single-head mode; DP only 3,440 x 1,440 pixel; 30 Hz; single-head mode; DP only 3,840 x 2,160 pixel; UHD; 30 Hz; DP only

Interfaces

Ethernet (RJ-45)	1
Power supply	AC Adapter

Interfaces

DC-in	5V, 4A
USB upstream	1
USB 3.1 Gen1 (USB 3.0) total	3 (one BC1.2 charging)
USB charger	1
DisplayPort	1
HDMI	1
DVI	1 (DVI-I, Single-Link)
VGA	supported with adapter S26391-F6055-L260 (not included)
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Notes	Use of either DisplayPort or HDMI by simply switching the slider
Kensington Lock support	no

System requirements

System requirements	2.0 GHz dual core processor or higher 2 GB RAM 30 MB free disk space
Supported operating systems	Windows 10 Windows 8.1 Windows 7
Ethernet (RJ-45)	1
USB upstream	1

Electrical values

Power consumption	Operating (typ.): 8 W Operating (max.): 15 W Energy Saving: 2 W
Power supply input	AC 100-240V, 50-60Hz
Power supply output	DC 5V / 4A

Compliance with standards

Europe	CE
Switzerland	ENV
Russia	EAC
USA/Canada	FCC Class B ICES-003 Class B cULus
Japan	VCCI PSE (AC-Adapter) JEITA
South Korea	ek-mark (AC-Adapter) KC-Mark K-MEPS (AC-Adapter)
Singapore	CoC
China	CCC (AC-Adapter)
Australia/New Zealand	MEPS (AC-Adapter) RCM
Taiwan	BSMI
Mexico	NOM
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Dimensions / Weight / Environmental

Dimensions (W x D x H)	189 x 75 x 26 mm
Cable length	100 cm
Weight	195 gr

Dimensions / Weight / Environmental

Operating ambient temperature	0 - 40 ℃
Storage ambient temperature	-20 - 70 ℃

Package content

USB Port Replicator PR8.1
Power adapter
Exchangeable AC plugs for EU, US, UK, CN, AUS/NZ
USB 3.0 A-Type to B-Type Cable (100 cm), USB CTS certified
Quick Start Guide
Driver CD with manual

Order code

S26391-F6007-L410   EAN: 4054681970202

Warranty

Warranty period	2 years (depending on country)
Warranty type	Bring-In / Send-In Service (depending on country)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Spare Parts availability	3 years
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

More information

Fujitsu products, solutions & services

In addition to FUJITSU Accessory USB Port Replicator PR8.1, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/products/computing/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Accessory USB Port Replicator PR8.1, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/emeia/products/computing/peripheral/accessories

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment

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