

Data Sheet

Fujitsu Accessory USB Port Replicator PR09 Connectivity

High-End Smart Connectivity

The Fujitsu USB Port Replicator PR09 is the perfect solution for shared desk environments within a hyperconnected world. It connects your mobile system to your main peripherals with a single USB plug. This Port Replicator is equipped with the most powerful DisplayLink chipset supporting high performance video streaming with Dualhead-DisplayPort. Highest data throughput is guaranteed due to an USB Type-C based Gen2 Hub-Controller enabling up to 10 Gbit/s data streaming. The newest version of USB Power Delivery chipset (PD3.0) provides powerful charging during your workday.



Main Features

- Dualhead high-end graphics up to 4k
- Singlehead up to 5k
- Gigabit-LAN integrated
- USB Type-C upstream
- USB Power Delivery (PD3.0)
- Multiport USB 3.1 Gen1 DFP hub
- Multiport USB 3.1 Gen2 DFP hub
- SPDIF digital audio 2.0

Highlights

- Developed for shared multi-vendor system workplaces
- System independent investment protection (TCO)
- Future proof & backwards compatible (e.g. to USB-A systems)
- Easy IT integration (PXE / MAC spoofing support)
- Mac Address Pass Through (MAPT) for Fujitsu Notebooks enabling MAPT in the BIOS from S3 or lower.
- Fast one-cable connection for data and power
- Global country certifications
- Appealing design ID workplace device

Reliability

- Highest availability
- Experience out of huge installed base of Fujitsu USB Port Replicators







USB Port Replicator PR09

Technical specifications	
LED	On/Off switch (blue)
	USB Power Delivery (amber) USB connection (green)
	LAN traffic, rear side (green/yellow)
Color	Black
Refresh rate	
Supported refresh rate (32 bit color	1x up to 5,120 x 2,880 @ 60 Hz
depth)	2x up to 4,096 x 2,160 @ 60 Hz
Interfaces	
Power on switch	1 default: ON (PR09 from Rev.:02)
Power supply	1 AC/DC Power Adapter 120 W (package content)
DC-in	20 V
USB downstream	7 (4x USB-A & 3x USB-C)
USB upstream	via USB Type-C cable (1 m)
USB Type-C (UFP)	1 w/ USB PD (60 W)
USB Type-C 3.1 Gen2 (DFP)	3 thereof 1x BC1.2 w/ 10.5 W
USB Type-C cable	1 (5A Gen2) (package content)
USB Type-A 3.1 Gen1 (DFP)	4
DisplayPort	2 (DP1.2a as Dualmode DP++)
Audio	1 SPDIF (2.0)
Ethernet (RJ-45)	1 x Gigabit LAN (based on chip Realtek RTL8211F)
Notes	For Notebook-systems still using USB Type-A: order USB-A to USB-C Adapter S26391-F6058-L102 (1pc.)
	Several adapters availble: http://www.fujitsu.com/de/products/computing/peripheral/accessories/connectivity
Kensington Lock support	Several adapters availble: http://www.fujitsu.com/de/products/computing/peripheral/accessories/connectivity yes
System requirements	yes
System requirements Required interface	yes USB Type-C
System requirements	yes
System requirements Required interface	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded
System requirements Required interface System requirements	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space
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System requirements Required interface System requirements Supported operating systems Special features USB power delivery DisplayLink USB downstream	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space Windows 11 Windows 10 Windows 7 ver 3.0 "Plug and Display" certified 7 (4x USB-A & 3x USB-C)
System requirements Required interface System requirements Supported operating systems Special features USB power delivery DisplayLink	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space Windows 11 Windows 10 Windows 7
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System requirements Required interface System requirements Supported operating systems Special features USB power delivery DisplayLink USB downstream USB upstream	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space Windows 11 Windows 10 Windows 7 ver 3.0 "Plug and Display" certified 7 (4x USB-A & 3x USB-C)
System requirements Required interface System requirements Supported operating systems Special features USB power delivery DisplayLink USB downstream USB upstream Electrical values	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space Windows 11 Windows 10 Windows 7 ver 3.0 "Plug and Display" certified 7 (4x USB-A & 3x USB-C) via USB Type-C cable (1 m) Maximum usage: 120 W Average office usage: 82 W
System requirements Required interface System requirements Supported operating systems Special features USB power delivery DisplayLink USB downstream USB upstream Electrical values	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space Windows 11 Windows 10 Windows 7 ver 3.0 "Plug and Display" certified 7 (4x USB-A & 3x USB-C) via USB Type-C cable (1 m) Maximum usage: 120 W Average office usage: 82 W Without USB PD: 3 W
System requirements Required interface System requirements Supported operating systems Special features USB power delivery DisplayLink USB downstream USB upstream Electrical values Power consumption	USB Type-C For office and productivity: Intel Core i3 2+ GHz / Intel Core M / AMD Trinity or better USB 3.1 Gen 2 recommanded 40MB of free storage space Windows 11 Windows 10 Windows 7 ver 3.0 "Plug and Display" certified 7 (4x USB-A & 3x USB-C) via USB Type-C cable (1 m) Maximum usage: 120 W Average office usage: 82 W Without USB PD: 3 W DC Off: 0.07 W
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Compliance	
Compliance	CF
Europe	CE
Switzerland	ENV
Russia	EAC
USA/Canada	FCC Class B
	ICES-003 Class B cTUVus
	UL/cUL
Japan	JEITA
	VCCI
	PSE (AC-Adapter)
	JISC
South Korea	KC
Singapore	S-Mark
China	CCC (AC-Adapter)
Australia/New Zealand	RCM
Taiwan	BSMI
Saudi Arabia	SASO
Compliance link	https://sp.ts.fujitsu.com/sites/certificates
Dimensions / Weight / Environmental	
Miscellaneous	MAC address show
Dimensions (W x D x H)	200 x 97.6 x 29 mm
Cable length	USB-C cable: 1 m
Weight	340 g (device only w/o AC-Adapter)
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Storage ambient temperature	5 - 45 °C (41 - 113 °F)
Operating relative humidity	10 - 85 % (non condensing)
Package content	
	USB Port Replicator PR09
	AC/DC Adapter 20 V, 120 W
	EU-power cord, 1,8 m
	USB Type-C cable, 1 m Quick Start Guide
	Service Desk & Warranty Informations
	Safety Notes
	Informationcard for driver download
Order code	
	S26391-F6007-L500 EAN: 4057185642316
Warranty	
Warranty period	3 years
Warranty type	Bring-In / Send-In Service (depending on country)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Digital bug fixes	Subject to availability and following their generic release for the product, bug fixes and function-preserving patches
	for product-related software (firmware) can be downloaded from the technical support at: https://support.ts.fujitsu.
	com/ free of charge by entering the respective product serial number. For application software supplied together
Corner Dente contlability	with the product, please directly refer to the support websites of the respective software manufacturer.
Spare Parts availability	at least 5 years after shipment, for details see https://support.ts.fujitsu.com/
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 PR09, 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 PR09, 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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Disclaimer

Please note that the data sheet reflects the technical specification with the maximum selection of components for the named system and not the detailed scope of delivery. The scope of delivery is defined by the selection of components at the time of ordering.

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The overall product has been designed and manufactured for general office use, regular personal use and ordinary industrial use.

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