FUJITSU

Data Sheet Fujitsu Accessory Thunderbolt™ 4 Port Replicator

A fast, easy and reliable solution for your computer

First Thunderbolt[™] Port Replicator on the market providing enhanced security and full support of Intel® AMT (vPro®).

The universal port can easily connect almost everything with a single cable and high speed-data transfer. This smart workspace solution keeps your desk clean and tidy.

Features

- Full support of Intel[®] AMT (vPro[®])
- USB charging LED
- 2x USB Type-C with Thunderbolt[™] 4, 2x USB Type-C and 3x USB Type-A interfaces
- On/off button working with dedicated FUJITSU clients
- DisplayPort and HDMI
- PXE boot
- MAPT (MAC address path through)
- WoL (Wake on LAN) (Win OS)
- Supporting from 10th generation dedicated FUJITSU devices
- Downwards compatible supporting dedicated FUJITSU devices with Thunderbolt[™] 3 and Type-C

Usability

- Instant access to your input devices, high speed LAN via one USB plug, supporting Thunderbolt[™] 4 for Windows devices
- Keep your peripherals plugged-in and charged
- Having a clean desk and save space with a single cable connected to your client

Security and Manageability

- Supporting Intel® AMT (vPro®)
- Kensington lock support





Thunderbolt[™] 4 Port Replicator

Technical specifications	
Color	Black
Interfaces	
Power on switch	Power on and off for dedicated Fujitsu products (does not support LIFEBOOK A and CELSIUS H7 Mobile WS)
DC-in	1 (20V/170W required)
USB Type-C (to Devices)	2x Type-C - 5 V/ 1.5 A, 4.5 W charging port 1x Type-C - TBT4 up to 60 W (PD v2.0-1.1), 5-20 V/3.0 A upstream (PC) 1x Type-C - TBT4 up to 15 W (PD v2.0-1.1), 5 V/3.0 A downstream, power output to client
USB Type-A	1x Type-A - 5 V/ 2.4 A, 12 W 2x Type-A - 5 V/ 0.9 A, 4.5 W
USB Type-C cable	1 Thunderbolt™ 4 Length: 0.70 m
DisplayPort	 2x V1.4++ resolution up to 7680 x 4320@30Hz / 5120 x 2880@60Hz / 4096 x 2160@60Hz / 3840 x 2160@60Hz depending on system for 1 external display up to 7680 x 4320@24Hz / 4096 x 2160@60Hz / 3840 x 2160@60Hz for 2 external displays (with up to 5120 x 2880@60 Hz / 4096 x 2160@60Hz / 3840 x 2160@60Hz connected to 2nd DisplayPort) up to 7680 x 4320@30 Hz / 4096 x 2160@60Hz / 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz 10 ± 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz 3840 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz for 2 external displays (with 4096 x 2160@60Hz for 2 external displays connected to 2 x DP and HDMI in parallel - w/o internal display on up to 3840 x 2160@60Hz (DP1 & DP2) / 3840 x 2160@30Hz (HDMI) for 3 external displays connected to 2 x DP and HDMI in parallel - with additional internal display on (4 displays in total)
HDMI	1 V 2.0b resolution up to 4096 x 2160@60Hz / 3,840 x 2160@60Hz depending on system for 1 external display up to 4096 x 2160@60Hz / 3840 x 2160@60Hz for 2 external displays (with up to 7680 x 4320@30 Hz / 4096 x 2160@60Hz / 3840 x 2160@60Hz connected to one of the DisplayPorts) up to 3840 x 2160@30Hz (HDMI) / 3840 x 2160@60Hz (DP1 & DP2) for 3 external displays connected to 2 x DP and HDMI in parallel - w/o internal display on up to 3840 x 2160@30Hz (HDMI) / 3840 x 2160@60Hz (DP1 & DP2) for 3 external displays connected to 2 x DP and HDMI in parallel - with additional internal display on (4 displays in total)
Audio	1 Combo jack for headset usage
Ethernet (RJ-45)	1 (10/100/1000 Mbit/s, 2,5 Gbps) WoL up to S3 WoL from S0 to S5 state depending on connected Fujitsu mobile client (Win OS) PXE launching depending on connected Fujitsu mobile client Intel AMT (vPRO) with vPRO CPU on connected client User MAC address setting MAPT from 10th gen Downwards compatible to Thunderbolt™ 3 and Type-C (the client needs to have a Thunderbolt™ 3 or Type-C interface)
Notes	Number of simultaneous used displays and its possible resolutions and frequencies depend on mobile system and display interface type. Please consult always also the manual of the connected client.
Kensington Lock support	1
Interface Notes	2x Type-A - 5 V/0.9 A, 4.5 W 1x Type-A - 5 V/2.4 A, 12 W 2x Type-C - 5 V, 1.5 A/4.5 W charging port 1x Type-C - TBT™ 4 up to 60 W (PD v2.0-1.1), 5-20 V/3.0 A upstream (PC), Intel AMT support (vPRO) 1x Type-C - TBT™ 4 up to 15 W (PD v2.0-1.1), 5 V/3.0 A downstream, power output
Compliance	
Europe	CE
Compliance link	https://sp.ts.fujitsu.com/sites/certificates
Dimensions / Weight / Environment	
Dimensions (W x D x H)	239 x 80 x 26 mm

Dimensions / Weight / Environmental		
Cable length	70 cm	
Weight	400 g	
Package content		
	Thunderbolt™ 4 Port Replicator	
	including 170 W 3-pin AC adapter	
	including TBT4 cable 70 cm	
	w/o AC cable	
Order code		
	FPCPR401BP EAN: 4063872854948	
Options	FPCCBM27BP Thunderbolt™ 4 active cable 200 cm length	
	FPCCBM28BP Thunderbolt™ 4 cable 70 cm length	
Warranty		
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 p for product-related software (firmware) can be downloaded from the technical support at: https://support.ts.f com/ free of charge by entering the respective product serial number. For application software supplied toge with the product, please directly refer to the support websites of the respective software manufacturer.	fujitsu.
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/	

More information

Fujitsu products, solutions & services

In addition to Fujitsu Accessory Thunderbolt™ 4 Port Replicator, 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 Thunderbolt™ 4 Port Replicator, 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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