

SYSTEM OVERVIEW

1 4D.WATCHER.CLIENT IPC 1-027-XXX

4D.watcher.client is the frontend to you. It enables you to visualize and parametrize multiple 4D.watcher.cores. It is also your data hub as it retrieves all evaluated data of the connected cores.

IPC housing	4D 19" IPC 4RU with metal housing
Power supply	115 - 235 VAC multi-range
Technical performance	core i5 or higher 16+ GB RAM 960 GB SSD + 960 GB SSD (OS + data)
Weight	~23 kg (~51 lbs)
Dimensions	LxWxH 500x480x180 mm

2 4D.TWO + MOUNT 1-025-XXX* + 1-023-034 *ask for your options

3 OPTICAL FIBER 1-004-068

4 FIBER COUPLER 1-003-072

5 ADAPTER 1-003-XXX

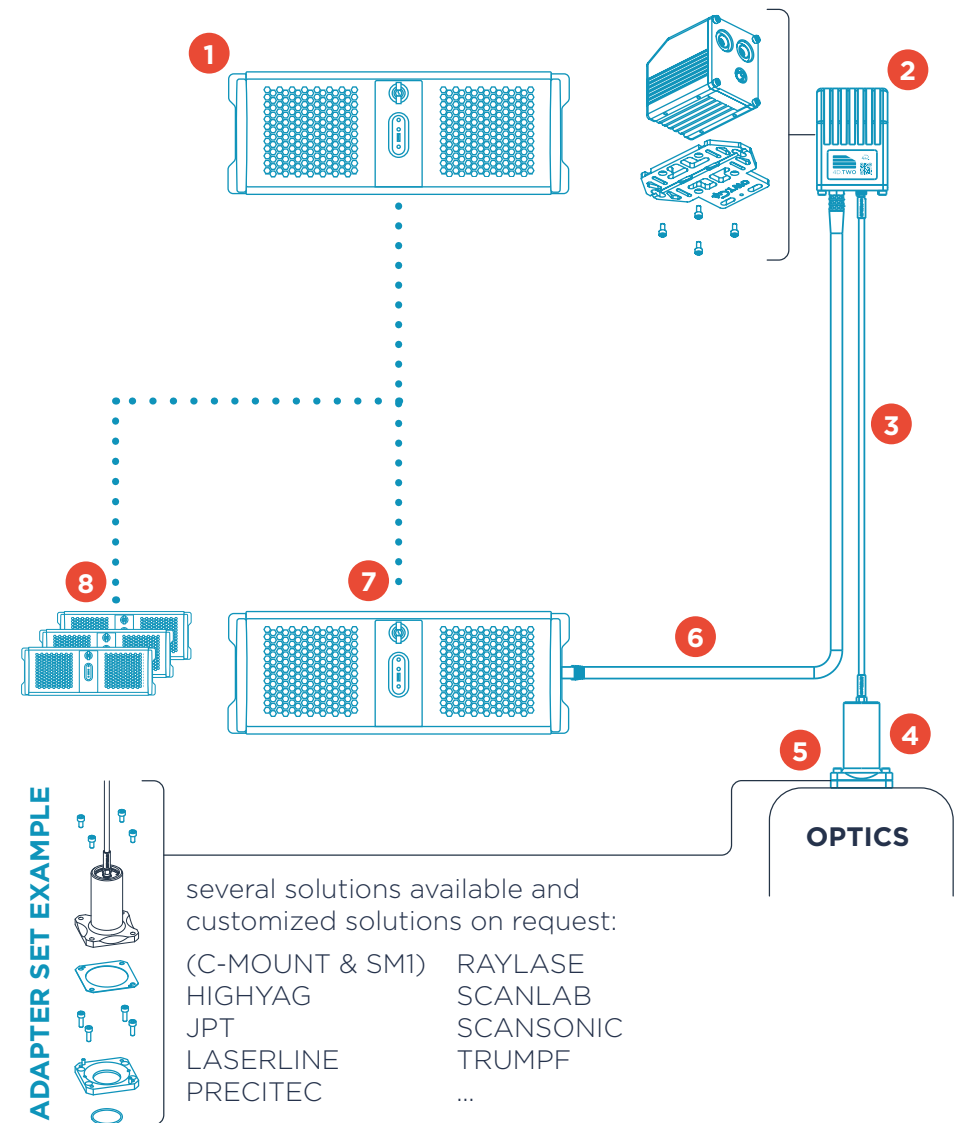
6 SENSOR CABLE 1-011-XXX

7 4D.WATCHER.CORE IPC 1-027-XXX

4D.watcher.core is receiving all the data - up to 1M samples/s - coming in from 4D.TWO. It synchronizes your PLC data and assigns part, group and seam numbers, combines multiple channels to your specification and takes care of the whole evaluation process.

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8 MULTIPLE CORES multiple 4D.watcher.cores can be visualized and parametrized with one 4D.watcher.client



 separate datasheet available for more information