

# MAINFRAMES

## FOR TRION™

- > Compact and flexible configuration
- > Powerful PC inside for fast online displays and analysis
- > Convenient for mobile applications



**NEW**



	DEWE2-M4 / DEWE3-M4	DEWE2-M7s
Slots for TRION™ modules	DEWE2-M4: 4 TRION™ DEWE3-M4: 4 TRION™ / <b>TRION3</b>	7 TRION™
High-speed channel expansion	Add TRIONet or OXYGEN-NET	
Low-speed channel expansion 100 Hz	CPAD3 via TRION-CAN	
Quasi-static channel expansion	EPAD2 or CPAD2 via TRION-CAN	
Data storage	256 GB removable Solid State Disk	256 GB Solid State Disk
Optional data storage	Up to 1 TB	
Gap free storing rate	DEWE2-M4: typ. 80 MB/s DEWE3-M4: typ. 400 MB/s	Typ. 80 MB/s

### POWER SUPPLY

Standard (max.)	10 to 36 V <sub>DC</sub> isolated; incl. external AC power supply	
Option 1	(DW2-PS-DC-Buffer) Internal buffer battery for ~ 5 min. operation	
Option 2	(DW2-UPS-250-DC) Ext. battery pack, 2 battery slots	(DEWE-UPS-300-DC) Ext. battery pack, 4 battery slots

### DIMENSIONS

Dimensions (W x D x H) without handle/feet	318 x 253 x 108 mm (12.5 x 10 x 4.3 in.)	258 x 230 x 177 mm (4 u) (10.2 x 9.1 x 7 in.)
Weight without modules and batteries <sup>3)</sup>	Typ. 3.9 kg (8.6 lb.)	Typ. 4.9 kg (10.8 lb.)

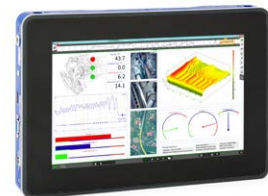
<sup>3)</sup> Weight of one battery: 540 g (1.20 lb.)



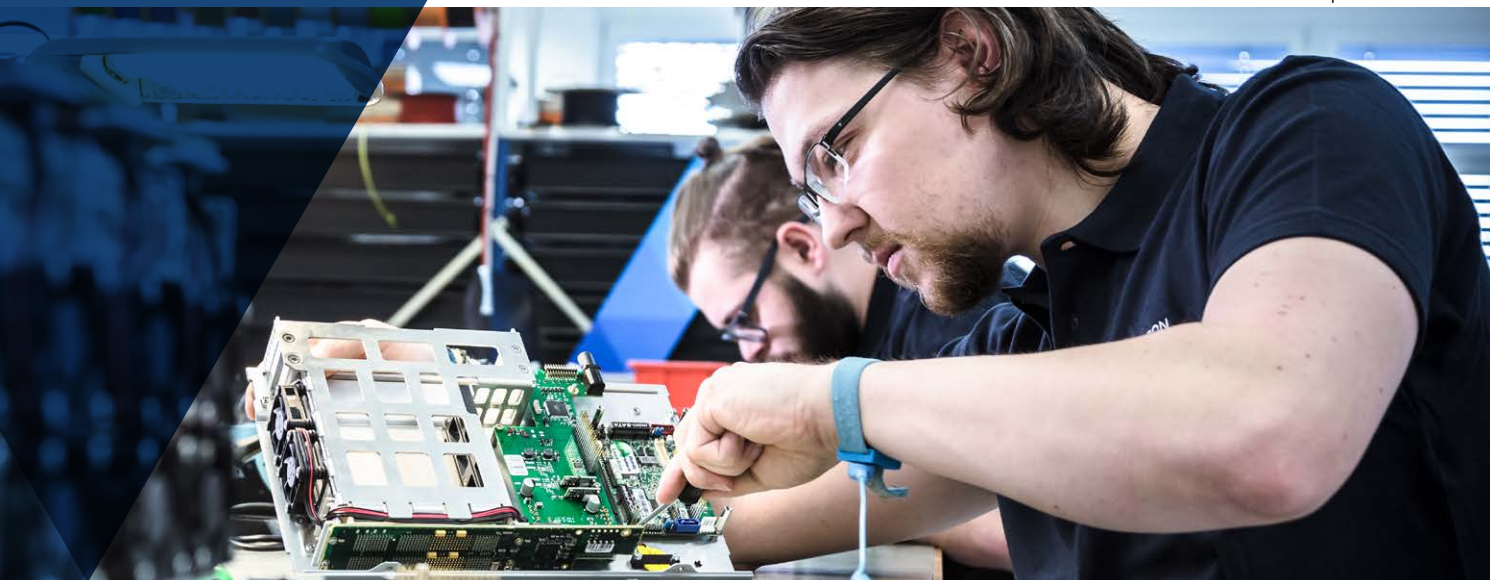
CAM-SPLIT-BOX



BAT-CHARGER-4  
Desktop battery charger for 4 batteries



MOB-DISP-12  
External display



DEWE2-M13s	DEWE2-M7 / DEWE2-M13	DEWE2-M18
13 TRION™	7 / 13 TRION™	18 TRION™
Add TRIONet or OXYGEN-NET		
CPAD3 via TRION-CAN		
EPAD2 or CPAD2 via TRION-CAN		CPAD2 via TRION-CAN
256 GB Solid State Disk	120 GB Solid State Disk 1 TB Hard Disk (plus two 3.5" bays)	256 GB Solid State Disk
Up to 1 TB	Up to 4 TB	Up to 1 TB
Typ. 90 MB/s	Typ. 90 MB/s	Typ. 90 MB/s
10 to 36 V <sub>DC</sub> isolated; incl. external AC power supply	90 to 264 V <sub>AC</sub>	90 to 264 V <sub>AC</sub>
Internal buffer battery for ~ 2 min. operation	Redundant AC power supply	n/a
Battery powered, 4 battery slots for ~2 hours operation	n/a	n/a
441 x 230 x 177 mm (4 u) (17.4 x 9.1 x 7 in.)		441 x 427 x 177 mm (4 u) (17.4 x 16.8 x 7 in.)
Typ. 7.3 kg (16 lb.)		Typ. 13 kg (28.6 lb.)



DEWE2-M13s with 4 battery slots



DEWE2-M13 with 2 hard disks  
(2x option DW2-M13-BAY35-SATA)



19" mounting kit available