Mounting instructions: Attaching the keyboard holder to the DLT-V73

1 For your safety

These mounting instructions apply to all DLT-V73 models. They describe how to attach the appropriate keyboard mounting kit.

⇨ Read and observe the mounting instructions carefully.

⇨ Keep them for future reference.



WARNING

Risk of injury due to weight and sharp-edged parts.

The DLT-V73 can fall down and cause injuries due to its weight. The strain relief rail can have sharp edges and cause cutting injuries.

⇨ Always hold the device by the housing with both hands.

⇨ Never use the antenna cap as a handle. It can break due to the weight involved.

⇨ Do not hold the device by the strain relief rail.

⇨ Use the assistance of a second person for installation work.



WARNING

Risk of injury and damage due to improper installation

These mounting instructions are intended for skilled personnel. Only qualified skilled personnel may mount/install DLT-V73 devices

2 Tools required

– Allen key (5 mm width for M6)

3 Installation sequence

If the DLT-V73 is being used with a keyboard mounting kit:

⇨ First attach the keyboard holder.

⇨ Then mount the complete system at the deployment location, e.g., to the forklift (RAM-Mount).

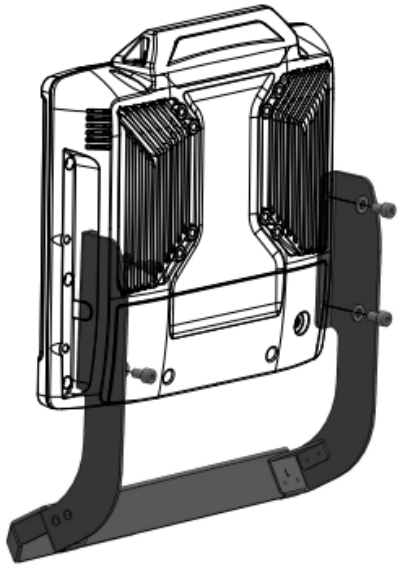
Note

The keyboard mounting is **not** compatible with a DLT-V73 Scanner mounting.

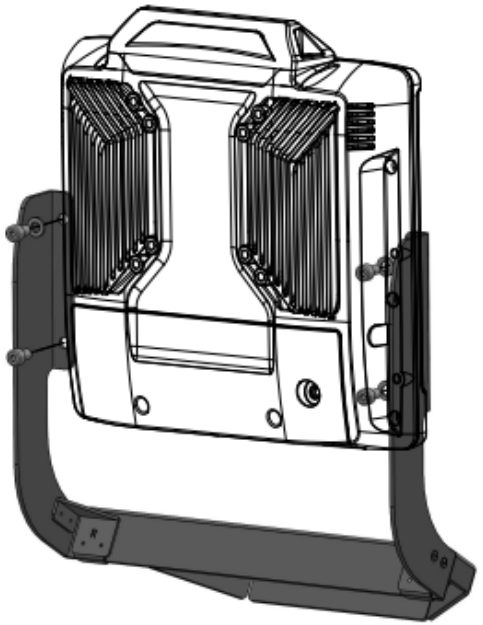
4 DLT-V73: Attaching DL-MTKT014 front keyboard holder

Parts required:

- 1 x DL-MTKT014 Mounting kit BOTTOM for 21key and 65 key keyboard DLT-V73 containing:
  - 4 x Screw Cyl.int.hex DIN 912 - M6 x10 - A2 TufLok
  - 4 x Washer A6.4 DIN 125



⇨ Step 1:
Fasten the front keyboard holder with 2 screws and 2 washers on the left side (max. tightening torque 3,0 Nm).



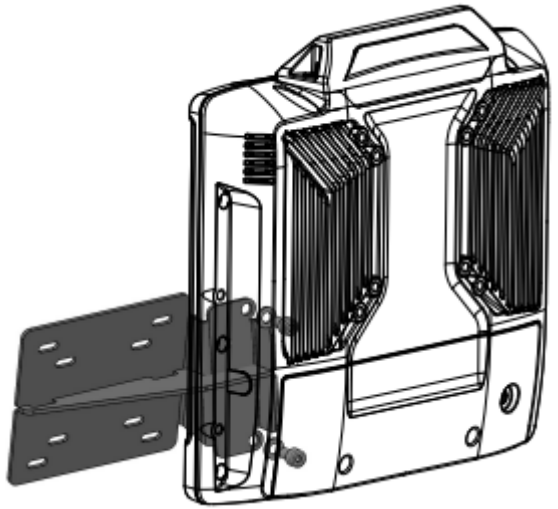
⇨ Step 2:
Fasten the front keyboard holder with 2 screws and 2 washers on the right side (max. tightening torque 3,0 Nm).

5 DLT-V73: Attaching DL-MTKT015 or DL-MTKT016 keyboard holder right/left

The figure shows the attachment of the keyboard holder on the right; the attachment on the left is done analogously but mirror inverted.

Parts required:

- 1 x DL-MTKT015 Mounting kit RIGHT for 21key keyboard DLT-V73 or DL-MTKT016 Mounting kit LEFT for 21key keyboard DLT-V73
- 2 x Screw Cyl.int.hex DIN 912 - M6 x 10 - A2, TufLok
- 2 x Washer A6.4 DIN 125



⇨ Fasten the keyboard holder sidewards using the 2 screws and 2 washers (max. tightening torque 3,0 Nm).

6 Reusing keyboard mounts with DLT-V73 devices by using DL-MTKT012 adapter kit

The keyboard mounts of former Advantech terminals like DLT-V72 or DLT-V83 can be fitted with adapters and reused with DLT-V73 devices.

Parts required:

- 1 x Keyboard mount
- 1 x V73 Adapter kit DL-MTKT012 containing:
  - 1 x Adapter for the right-hand side
  - 1 x Adapter for the left-hand side
  - 4 x Cylinder head screws DIN 912 M6 x 10 A2 TufLok
  - 4 x Cylinder head screws DIN 912 M6 x 16 A2 TufLok
  - 8 x Washers DIN 125 - A 6.4

  When using more than 2 accessories:
  - 4 x Cylinder head screws DIN 912 **M6 x 16** TufLok

    (Fasten the screws **without** washers)

7 Technical customer support

Advantech Service & Support

E-Mail: helpdesk.munich@advantech.de

Phone: +49 (0)89 / 41 11 91 999

Advantech Europe B.V.

Science Park Eindhoven 5708,

5692ER, Son en Breugel,

The Netherlands

Internet: www.advantech.com

Attaching keyboard holder to DLT-V73
Mounting instructions V1.00
February 7, 2024

The contact details for our global Advantech Service Centers are available on our website: https://erma.advantech.com

Warranty conditions

It is the statutory warranty. It expires if the operator carries out measures on the device that are reserved exclusively for authorized Advantech Service Centers.

© by Advantech Co., Ltd 2024
We reserve the right to make changes to these mounting instructions at any time and without prior notice. Advantech accepts no liability for any technical or printing errors or shortcomings in these instructions. Advantech accepts no liability for any damage caused directly or indirectly by the delivery, performance or use of this material.