

## Hand-Held "T" Soft Side Enclosures *1553T Series*

Soft Sides, Ergonomic Design, Battery Compartments

### Key Features:



- Ergonomically designed to comfortably fit in the user's hand.
- Both the display and keyboard areas are recessed for membrane devices, perfect for instrument or mobile data enclosures requiring a keypad and display.
- Two sizes available with or without battery door and in black or light grey plastic.
- Handheld section of enclosure includes a dark grey TPE overmold for a soft grip.
- Molded from flame retardant ABS plastic with UL flammability rating of 94V-0.
- Enclosure is assembled with M3-0.5 x 18mm Philips head machine screws threaded into integral brass bushings. Ideal for repetitive assembly and disassembly.
- Integral brass bushings are factory inserted into top half of the enclosure.
- PC board standoffs are molded into the case top and bottom halves.
- Contains either one or two end panels depending on version, which are removable for easy modification.
- Lap joint construction provides protection against access of dust and splashing water. Versions without a battery door are designed to meet IP54 ratings.
- Battery door and compartment version (part numbers ending in "BAT") includes:
  - 1553TT "BAT" versions - 4x battery clips (for 2x AA batteries) and 1x 9 volt (PP3) battery clip.
  - 1553T "BAT" versions - 8x battery clips (for 4x AA batteries) and 2x 9 volt (PP3) battery clips.
- **Some chemicals can damage or weaken plastic. Please read our Chemical Resistance Statement under Downloads for more information.**

### Photo Features

Internal features of standard version. This version has two removable end panels.



Internal features of battery version. This version has one removable end panel.



Battery versions include our long-life three point battery

Battery compartment includes 2x clips for 2x 9V

Battery compartment includes 8x clips for 4x AA

door.



(PP3) batteries.



batteries.



## Replacement Screws & Accessories

### Screws

Replacement assembly machine screws sold in packs of 100.

- **1594MS100** (silver)
- **1594MS100BK** (black)

Self-tapping PC board mounting screws sold in packs of 50 and 100

- **1593ATS50** (50-pack)
- **1593ATS100** (100-pack)

### Belt Clips

- **1599CLIP** (black)
- **1599CLIPGY** (gray)



### Extra Battery Clip Kits

- **1553HDR-BKIT** (4 positive and 4 negative clips) for AA
- **BS61** for 9V batteries



## Part Numbers

| Part Number | Color | Battery Type     | Removable Top End Panel | Removable Bottom End Panel | Display Section Width | Keyboard Section Width | Length | Enclosure Depth |
|-------------|-------|------------------|-------------------------|----------------------------|-----------------------|------------------------|--------|-----------------|
| 1553TTBK    | Black | None             | Yes                     | Yes                        | 80                    | 68                     | 165    | 28              |
| 1553TTGY    | Grey  | None             | Yes                     | Yes                        | 80                    | 68                     | 165    | 28              |
| 1553TTBKBAT | Black | (2) AA or (1) 9V | Yes                     | No                         | 80                    | 68                     | 165    | 28              |
| 1553TTGYBAT | Grey  | (2) AA or (1) 9V | Yes                     | No                         | 80                    | 68                     | 165    | 28              |
| 1553TBK     | Black | None             | Yes                     | Yes                        | 100                   | 86                     | 210    | 32              |
| 1553TGY     | Grey  | None             | Yes                     | Yes                        | 100                   | 86                     | 210    | 32              |
| 1553TBKBAT  | Black | (4) AA or (2) 9V | Yes                     | No                         | 100                   | 86                     | 210    | 32              |
| 1553TGYBAT  | Grey  | (4) AA or (2) 9V | Yes                     | No                         | 100                   | 86                     | 210    | 32              |

## Replacement Panels & Battery Doors

| Enclosure Size | Black End Panels (10-Pack) | Gray End Panels (10-pack) | Black Battery Doors (5-pack) | Gray Battery Doors (5-pack) |
|----------------|----------------------------|---------------------------|------------------------------|-----------------------------|
| 1553TT         | 1553TTPLBK-10              | 1553TTPLGY-10             | 53TTBATDOORBK-5              | 53TTBATDOORGY-5             |
| 1553T          | 1553TPLBK-10               | 1553TPLGY-10              | 53TBATDOORBK-5               | 53TBATDOORGY-5              |

Tags: hand held, t-case, handheld, plastic, soft sided, rubber sides, battery, display

Data subject to change without notice.

