

# ProtoBox-1553DBAT - ProtoBoard + Box



*Attractive hand-held plastic enclosure with matching prototype circuit board.*

## **PR1553DBAT Prototyping Board**

*ProtoBoard* saves time! The PCB is designed for the box. No cutting required.

Convenient 2-hole ProtoBoard pattern provides an easy way to connect parts while maximizing usable board area.

**Lead free** etched copper PCB with a flux coating for easy soldering and to preserve solderability.

High-quality FR4 glass epoxy board.

Six 4-40 PCB mounting screws provided.

Single sided, 1oz/ft<sup>2</sup> copper PCB

0.042" holes drilled on 0.1" centers

PCB Size 2.850 x 4.175 in. (72 x 106mm)

**Order Part# PR1553DBAT**

## **1553DBAT Hand Held Case**

Soft-sided ergonomic hand held electronic case.

Battery compartment for 2xAA or 1x9V (battery clips included). Long life "three snap" battery door.

Built-in PCB standoffs.

1 removable end panel (included).

Recessed top for membrane display or pad. Lap joint construction provides protection against dust.

Black or grey general purpose ABS plastic.

Secured with self tapping screws (included).

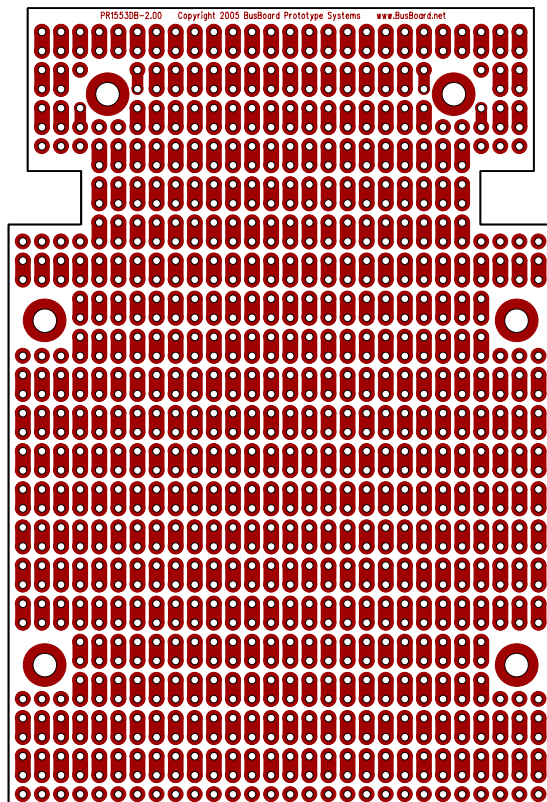
Box Size 5.8 x 3.5 x 1.0 inches (147 x 89 x 26 mm)

**Order Part#**

**KIT-1553DBAT-GY (Grey Box + PCB)**

**KIT-1553DBAT-BK (Black Box + PCB)**

## **PCB Layout (Actual Size)**



**BusBoard Prototype Systems - Built for designers**

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BPS-MAR-PR1553DBAT-001 Rev 3.00