

# AVAILABLE SPACE IN WORKABOUT PRO4 EXPANSION MODULE & MULTI-PURPOSE ENDCAP

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## Viewing the Graphics in this Document

The graphics are all 3D enabled. You need to view this document with one of the following:

- The latest version of Adobe Reader. This allows you to rotate, resize, see the list of parts in, the graphics.
- A recent version of Adobe Acrobat. This allows you to do all the actions that you can do in Reader, as well as allowing you to take measurements from the graphic.

For detailed instructions on using the 3D features, see the online help in Adobe Reader or in Adobe Acrobat.

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## Expansion Module

An expansion module is mounted inside the Workabout Pro4 on the metal mounting frame. It is attached to the frame by four screws.



**WARNING!** The 100-pin connector is the only item that can be mounted on the underside of the expansion board.

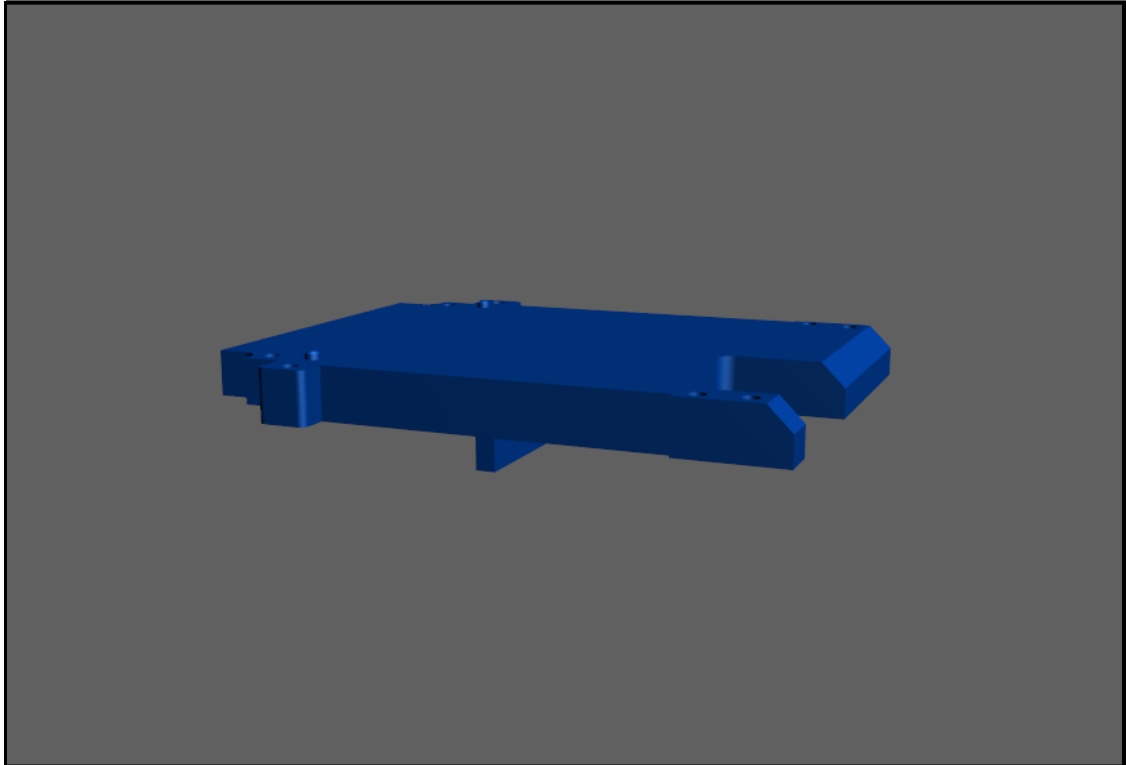
It is important that no part of the expansion module interferes either mechanically or electrically with the component parts of the Workabout Pro4.

Not only must the expansion module fit into the available space inside the Workabout Pro4, but the module must be capable of being moved into position either by inserting it through the back of the Workabout Pro4 or through the endcap opening.

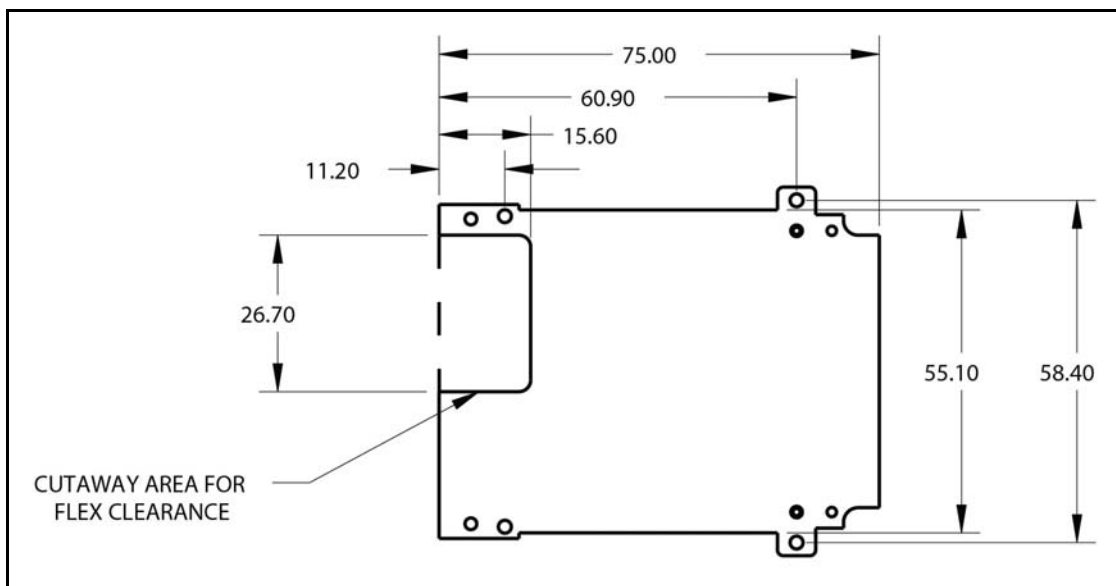
## Creating a Module for Insertion Through the Back of the Workabout Pro4

The maximum volume that can be occupied by the expansion board and all its components, while being capable of fitting through the back of the Workabout Pro4, is illustrated in the following diagrams:

**Figure 1-1** 3D Expansion Module Region

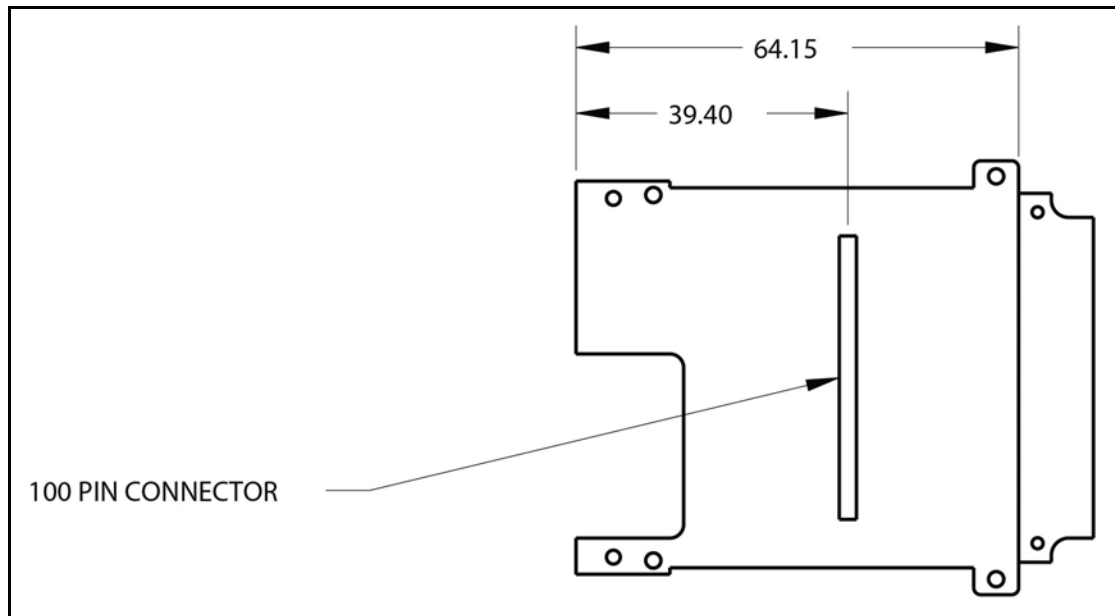


**Figure 1-2** Top View of the Expansion Module Region (measurements in mm)

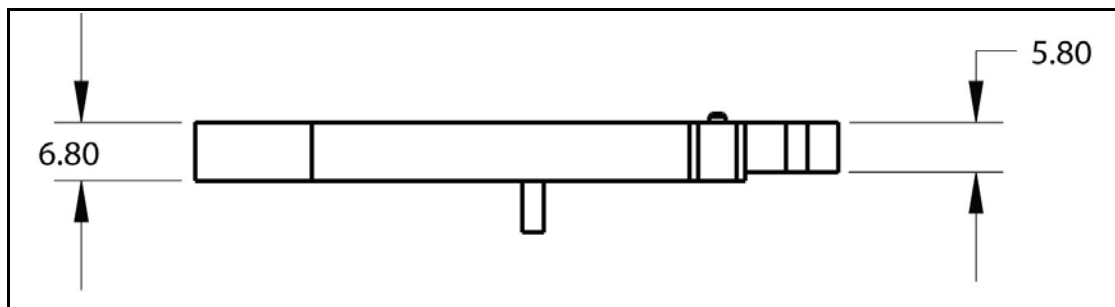


The cutaway is required when the scanner flex must pass through the expansion module.

**Figure 1-3** *View of the Underside of the Expansion Module region (measurements in mm)*



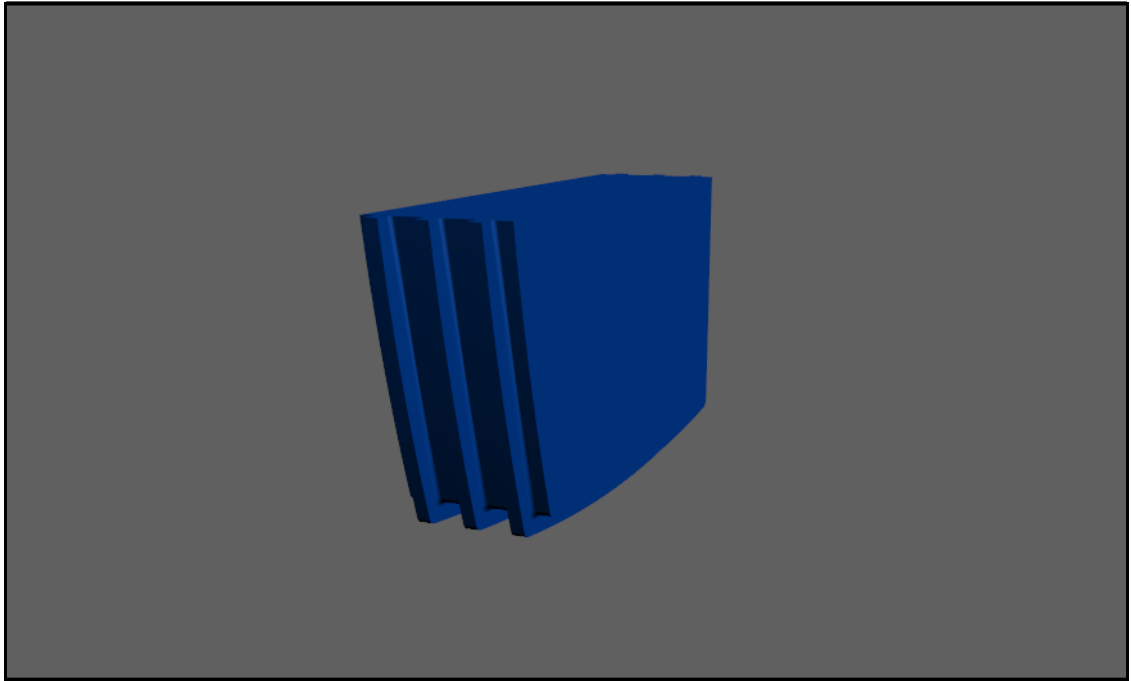
**Figure 1-4** *Side View of Expansion Module Region (measurements in mm)*



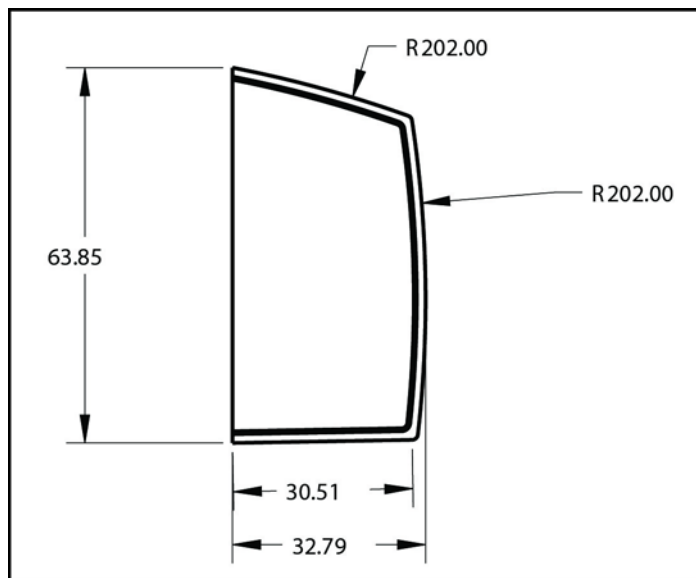
## Multi-purpose Endcap

The maximum volume that can be occupied by the expansion board and all its components, while fitting into the multi-purpose endcap of the Workabout Pro4, is illustrated in the following diagrams:

**Figure 1-5** 3D Multi-purpose Endcap Usable Volume



**Figure 1-6** Top View of the Interior of the Endcap (Measurements In mm)



**Figure 1-7** *Side View of the Interior of the Endcap (Measurements In mm)*

