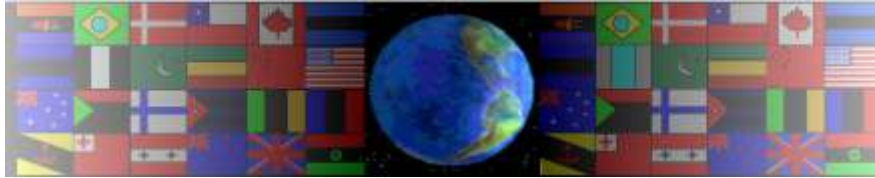


ORTHOGRAPHIC TO ISOMETRIC PROJECTION

V.Ryan © 2000 - 2012

On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

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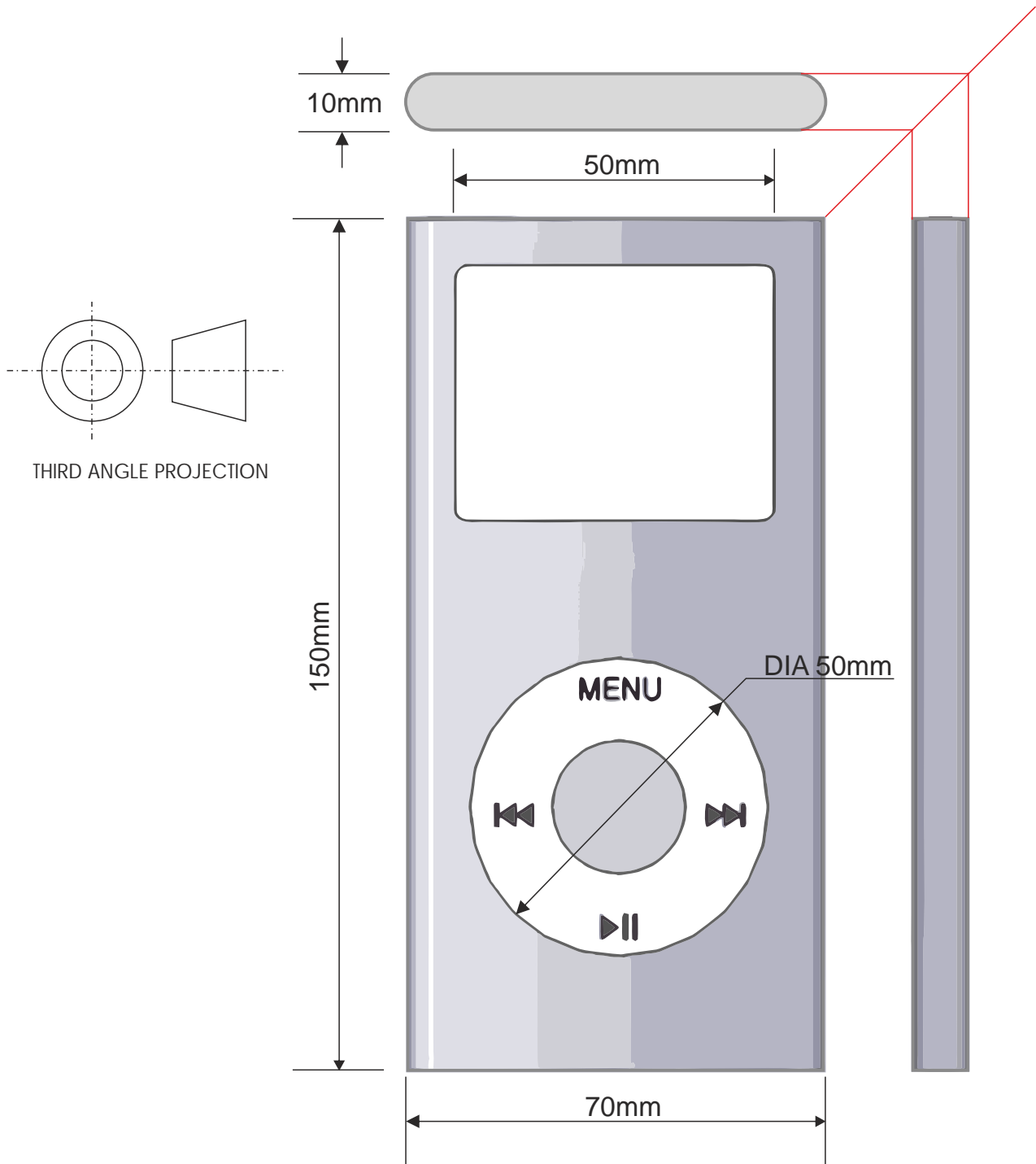
Designers regularly draw in 3D, often adding colour / rendering. An orthographic drawing of a mp3 player is seen below (the mp3 player has been 'enlarged' for drawing purposes). Some of the measurements / dimensions are included.

Product specification:

Screen : clear plastic

Body : grey

Circular menu selector : white



Using the isometric grid on the following design sheet:

Draw the mp3 player in isometric projection, estimating any measurements that are not listed.

Add suitable colour and shade.

Add thick lines to emphasise some lines / edges.

