








Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

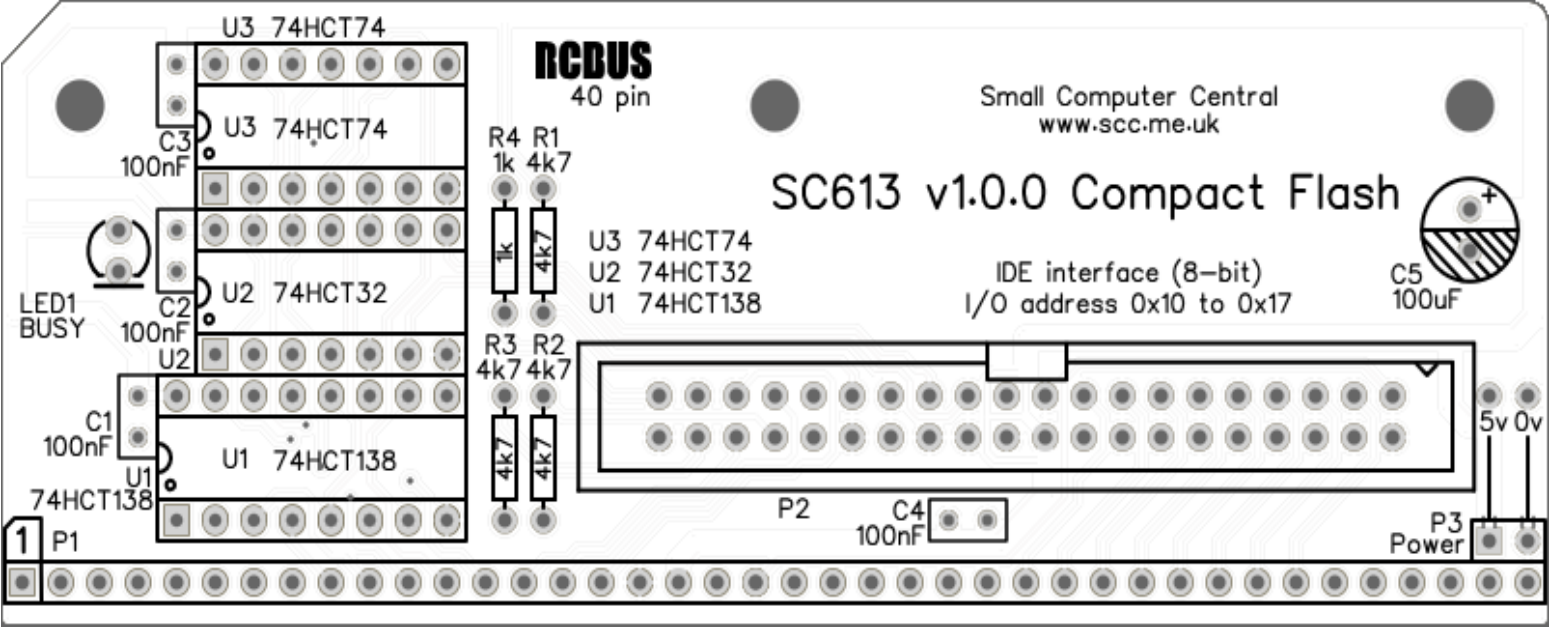
<div>SC613 v1.0.x Printed circuit board</div> <div></div> <div>1</div>	<div>C1 to C4 100 nF</div> <div></div> <div>4</div> <div>Label includes "104"</div>	<div>C5 100 uF</div> <div></div> <div>1</div>	<div>LED1 Green LED 3mm angled</div> <div></div> <div>1</div>	<div>P1 Header pins 1 row x 40 pin angled</div> <div></div> <div>1</div> <div>Type B profile</div>	<div>P2 Male box header 2 row x 20 pin straight</div> <div></div> <div>1</div> <div>See note 1</div>	<div>P3 Header pins 1 row x 2 pin straight</div> <div></div> <div>1</div>
<div>R1 to R3 4k7</div> <div></div> <div>3</div>	<div>R4 1k</div> <div></div> <div>1</div>	<div>Screw (for spacer) M3, 6mm, pan head</div> <div></div> <div>3</div>	<div>Spacer Nylon, 10mm, M3</div> <div></div> <div>3</div>			

Notes

- 1/ P2 may need a pin removed, depending on the type of Compact Flash adapter fitted  
**Read the SC613 assembly guide at [www.scc.me.uk](http://www.scc.me.uk) before fitting P2**
- 2/ Check the jumper shunts are set correctly on the Compact Flash adapter  
Details can be found in the SC613 assembly guide at [www.scc.me.uk](http://www.scc.me.uk)

<div>Compact Flash adapter</div> <div></div> <div>1</div> <div>See note 2</div>	<div>Dupont cable</div> <div></div> <div>1</div> <div>If needed for adapter</div>
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<div>U1 74HCT138</div> <div></div> <div>1</div>	<div>U2 74HCT32</div> <div></div> <div>1</div>	<div>U3 74HCT74</div> <div></div> <div>1</div>
<div>U1 socket 16-pin IC socket DIL</div> <div></div> <div>1</div>	<div>U2 and U3 socket 14-pin IC socket DIL</div> <div></div> <div>2</div>	



# Welcome to your SC613, Compact Flash Module Kit

Assembly instructions, user guide, and other documentation can be found at [www.scc.me.uk](http://www.scc.me.uk) (small computer central)

Release date: 2025-01-03

TITLE: SC613 - Kit Contents		REV: 1.0.1
Designed for RCBUS 40 pin	Company: <a href="http://www.scc.me.uk">www.scc.me.uk</a>	Sheet: 1/1
Date: 2025-05-30		Drawn By: sccousins