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

C1 to C4 100 nF **4** — Label includes "104"	C5 Capacitor 100 μ F **1** — Label includes "100μ F"	JP1 male 1 row x 3 pin angled / JP5 male 1 row x 2 pin angled **1 1** — Cut from a strip 1 row x 5+ pins angled	JP2, 3 and 4 Male 1 row x 3 pin straight **3** — Cut from 9+ pins	JP1 to JP5 Jumper shunt **5**	P1 male 2 row x 40 pin angled **1**

R1 10K **1**	RN1 Resistor network 8 x 100K **1** — Label includes "104"	SW1 Toggle switch SPDT **1**	Screw (for spacer) M3, 6mm, pan head **1**	Spacer Nylon, 10mm, M3 **1**

U1 Flash ROM SST39SF040 **1** — Containing RomWBW	U2 Flash ROM SST39SF040 **1** — Containing SCM	U3 RAM AS6C4008 **1**	U4 74AHCT139 **1**

512k bytes FLASH ROM plus 512k bytes RAM

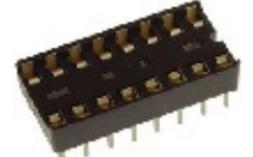Kits are supplied with the FLASH ROMs pre-programmed with RomWBW and SCM

Self-adhesive labels are under the ROMs

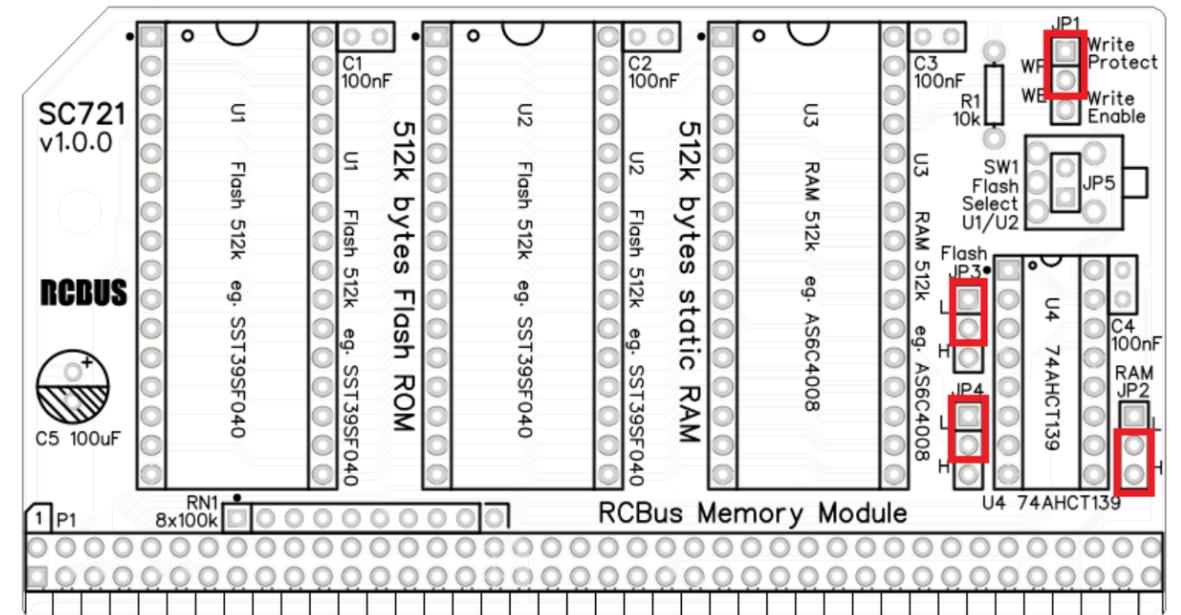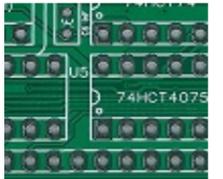|	
U1, U2 and U3 sockets 32-pin IC socket DIL **3**	U4 socket 16-pin IC socket DIL **1**

Fit jumper shunts in positions indicated below

SC721 v1.0.x Printed circuit board **1**

There is a choice of firmware for this module:

When used with a Z180 CPU (eg. SC722) the firmware is RomWBW SCZ180_SC700 and SCM S9

When used with a Z80 CPU (eg. SC730) the firmware is RomWBW RCZ80_std and SCM S7

Welcome to your SC721, Memory Module Kit

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

Release date: 2023-08-15

TITLE: SC721 - Kit Contents	REV: 1.0.1
Designed for RCBus	Company: www.scc.me.uk — Sheet: 1/1
	Date: 2026-02-25 Drawn By: sccousins