

## FEATURES

- 4 Sound Blaster Grows Up** *by Darren Yates*  
16-bit CD-quality stereo sound card reviewed
- 8 Electronic Engine Management, Pt.3** *by Julian Edgar*  
Changing the engine management software
- 40 The LM1875 Audio Amplifier IC** *by Darren Yates*  
Features in-built thermal & short circuit protection
- 53 Programming The 68HC705C8 Microcontroller** *by Barry Rozema*  
Lesson 3: answers to exercises & the direct addressing mode
- 90 Index To Volume 6, Jan–Dec. 1993**  
All the year's features & projects

## PROJECTS TO BUILD

- 16 Remote Controller For Garage Doors** *by Branco Justic*  
It's easy to build & there are no alignment hassles
- 22 Build A Low-Voltage LED Stroboscope** *by Darren Yates*  
A digital readout shows the speed in RPM
- 32 A Low-Cost 25W Amplifier Module** *by Darren Yates*  
Compact module is based on a single IC
- 62 Peripherals For The Southern Cross Computer** *by Peter Crowcroft*  
An 8x8 LED matrix display & an EPROM emulator
- 80 Build A 1-Chip Melody Generator** *by Bernie Gilchrist*  
Choose from six different melodies or a medley of tunes

## SPECIAL COLUMNS

- 42 Remote Control** *by Bob Young*  
Servicing your R/C transmitter
- 56 Serviceman's Log** *by the TV Serviceman*  
Whingeing Willie & the bouncing TV set
- 70 Vintage Radio** *by John Hill*  
My no-hassles radio museum
- 84 Amateur Radio** *by Garry Cratt, VK2YBX*  
A look at selective tone calling