

FEATURES

4 Networking: It's Easier Than You Think

Networking two computers doesn't cost much, is easy to do & has lots of benefits. We show you how it's done – by Greg Swain

14 Hybrid Power For Heavy Vehicles

Not just low pollution – no pollution. ABB/Volvo's new concept heavy vehicles are powered by a hybrid gas-turbine/electric drive system.

20 Stop Blowing Incandescent Lights

Are you constantly blowing household lamps because your mains power is higher than normal. Here's how to overcome the problem – by Leo Simpson

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The passing of a respected journalist & editor in electronics magazine publishing – by Leo Simpson

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24 Control Panel For Multiple Smoke Alarms

This unit will power and monitor up to 10 smoke detectors, with provision to silence two detectors for a preset period – by John Clarke

40 Build A Pink Noise Source

Use it to calibrate the Sound Level Meter described last month, or to set signal levels in multi-channel or PA systems – by John Clarke

56 Computer Controlled Dual Power Supply; Pt.1

You can use your PC to control this power supply. It provides dual supply rails and delivers up to $\pm 25.5V$ and up to 2.55A – by Rick Walters

80 Digi-Temp Monitors Eight Temperatures

Monitor the temperature at up to eight different locations using this device. It covers the range from $-50^{\circ}C$ to $99.9^{\circ}C$ and you can log the results into a computer – by Graham Blowes

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