Recent Microsystems Announcements
A continuing new products feature

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<tr>
<th>MANUFACTURER AND MODEL</th>
<th>FUNCTION</th>
<th>UNIT PRICE</th>
<th>COMMENTS</th>
<th>R.S. NO.</th>
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<tr>
<td>Practical Automation,</td>
<td>Ticket Printer</td>
<td>$310</td>
<td>Device prints text and graphics on IBM-size tickets, forms, or cards, using dot-matrix impact print head. Designed for use in microprocessor-based medical or analytical instruments.</td>
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<td>DMTP-9</td>
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<tr>
<td>AJA Software</td>
<td>TRS-80 software packages</td>
<td>$35 each</td>
<td>Library of applications programs written for Radio Shack's TRS-80 microcomputer includes letter writer, accounts payable, accounts receivable, payroll, general ledger, inventory, sales/sales analysis, and medical/professional billing.</td>
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<tr>
<td>Tecmar</td>
<td>8086/S-100 system</td>
<td>Not stated</td>
<td>Consists of a CPU card with vectored interrupts, an EPROM-I/O interface, and a RAM card.</td>
<td>43</td>
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<tr>
<td>Holmberg</td>
<td>PC-card edge connectors</td>
<td>$98 and up (100's)</td>
<td>Double readout series of connectors with .156 x .145-inch grid spacing is available with either solder-dip or pierced eyelet contact tails in six to 43-position sizes. Suitable for hand or automatic termination.</td>
<td>44</td>
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<tr>
<td>Imsai</td>
<td>Fortran compiler</td>
<td>Not stated</td>
<td>Fortran IV Version 3.05 meets ANSI standard. A true compiler, it includes linking loader, subroutine library, and facilities for generating and managing relocatable object module.</td>
<td>45</td>
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<tr>
<td>Thinker Toys, Switchboard</td>
<td>I/O board for S-100 systems</td>
<td>$199, kit; $259, assembled</td>
<td>Switchboard has four parallel ports, two RS-232/TTY serial ports, strobe and attention ports, and options for 4K of RAM and 4K of EPROM.</td>
<td>46</td>
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<tr>
<td>Microsoft, Edit-80</td>
<td>Text editor</td>
<td>$120</td>
<td>Random access, line-oriented text-editing package runs on any 9080 or Z80 system with the CP/M operating system.</td>
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<tr>
<td>Artec Electronics</td>
<td>10-slot shielded motherboard</td>
<td>$115</td>
<td>Ten-slot version of the company's 16-slot shielded motherboard permits smaller packaging of processor and peripherals, without large amounts of spurious noise in the bus lines.</td>
<td>48</td>
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<tr>
<td>Solid State Music, CB1</td>
<td>S-100/8080 CPU board</td>
<td>$144.95, kit</td>
<td>With addition of an I/O or video board, the CB1 contains enough RAM, EPROM, and other features for a two-board computer. Also available assembled.</td>
<td>49</td>
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<tr>
<td>Data Vector, Byte board</td>
<td>EPROM module</td>
<td>$69, kit; $99, assembled</td>
<td>Module for S-100 bus accepts up to 16 2708 EPROMs, incorporates a power-on jump capability, and provides for wait state generation for slow memories.</td>
<td>50</td>
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<tr>
<td>George Risk Industries, Perk</td>
<td>Alphanumeric keyboard for PET</td>
<td>$229.95</td>
<td>Perk, for professional encoded remote keyboard, is a plug-in, typewriter style, alphanumeric keyboard designed to enhance operation of the PET personal computer.</td>
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<tr>
<td>JC Enterprises, A828 AC-P</td>
<td>TRS-80 interface module</td>
<td>$124.50</td>
<td>Provides four channels of programmable AC power (600 W each or 1600 W total), expanding the capability of Radio Shack's TRS-80 computer to include sensing switch closures, photosensors, and 5-V logic levels, driving LED display, operating motors, etc.</td>
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<tr>
<td>Ohio Scientific, OS-CP/M</td>
<td>Software for Challenger III</td>
<td>$600</td>
<td>Complete 48K RAM implementation of the CP/M operating system makes the Challenger III compatible with Microsoft extended-disk Basic, 1968 ANSI-standard Fortran, and 1974 ANSI-standard Cobol.</td>
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For more information, circle the appropriate R.S. No. on the Reader Service Card at the back of the magazine.

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