BUILD A FRONT PANEL FOR YOUR SBC6120!

Now you can give your SBC6120 that traditional look with our FP6120 Programmer’s Console. Twenty seven LEDs provide continuous display of the current memory address as well as memory or register contents, and a additional LED displays the running or halted state of the processor. Twelve data switches allow for direct entry of binary data and an additional eight switches provide program control functions including **Boot, Address Load, Extended Address Load, Clear, Continue, Examine, Deposit** and **Halt**.

The FP6120 is designed as a peripheral device which plugs into the standard SBC6120 expansion bus, however because of its physical size the SBC6120 actually mounts directly to the back of the front panel. Additional space is available on the back of the FP6120 to mount another I/O board as well as either a CompactFlash memory card or a standard 2½” laptop hard disk drive. Finally, the FP6120 contains a switching power supply which can supply all necessary power for the SBC6120, one or two daughter boards, and the FP6120 itself from a single unregulated source of +9 to +12VDC.

The front panel façade you see in these photos was professionally screen printed in five colors and then laser cut for the switch openings. The entire FP6120 and SBC6120 assembly, including a hard disk drive, is less than 2” thick and can be framed like a painting and hung on the wall. Just imagine it – a complete PDP-8/E clone, including disk drive, hanging on the wall above your desk!

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Let us help you build your own Front Panel...

**FP6120-1C** Front Panel Bare PC Board Only...........................$28

**FP6120-LBK** LED Bar Kit ..............................................................$15
- Machined PVC plastic LED alignment bar and mounting hardware

**FP6120-FPK** Faceplate Kit ..............................................................$78
- Silk screened and laser cut front panel including all mounting hardware

**FP6120-PK** Front Panel Partial Kit............................................$225
- Includes PC board, Faceplate Kit and LED Bar Kit, and ...
  - A set of two preprogrammed GALs for the front panel
  - A complete set of twenty paddle switches with white handles
  - Two 50 pin stacking SBC6120 expansion bus connectors

**FP6120-FK** Front Panel Full Kit.................................................$430
- Contains everything you need to build a complete front panel!
- SBC6120 sold separately

More than forty SBC6120 kits have been successfully built. To learn more about the SBC6120 and our other Gizmos, visit www.SpareTimeGizmos.com

To join the SBC6120 mailing list, send an email message to sbc6120-request@home.mcmanis.com

To buy SBC6120 parts or kits, visit our store www.stores.ebay.com/SpareTimeGizmos

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