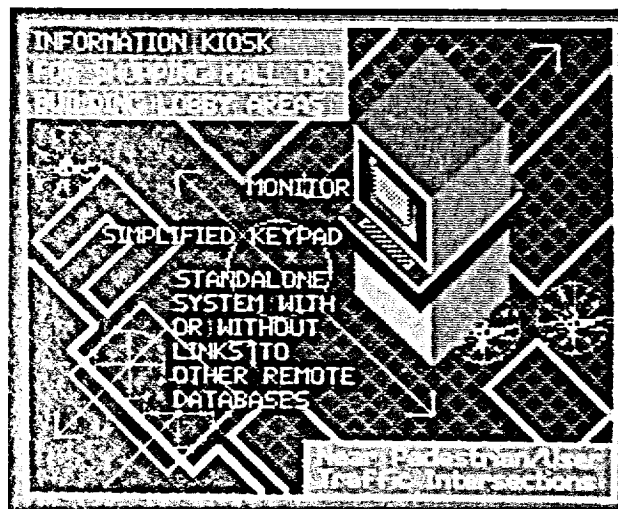




HARDWARE

The inherent flexibility of videotex allows it to be used for teletext, stand-alone or on-line applications according to your needs. A typical retail or agency system may include the following equipment.

PAGE CREATION TERMINAL — Using advanced Canadian equipment, graphic designers can quickly and easily create merchandising or advertising pages or update existing information. Pages are then fed to a computer or data bank for storage and instant display on videotex terminals or home computers.

Dedicated page-creation terminals are available from Norpak Corporation and Cableshare Ltd.

DISPLAY SCREENS — Videotex pages can be displayed on any type of monitor, including electronic billboards, television and home computer screens. For public access systems, touch-sensitive screens which eliminate the need for a keypad, or large format displays are ideal. For specialized needs, high-quality graphics can be obtained simply by using a high-resolution display.

DECODER — Canadian manufacturers supply low-cost videotex decoders which translate computer data into pages of text and graphics and display them on the screen. Decoders are available from Canadian companies such as Norpak, Electrohome and AEL Microtel.