



# Tech Info Library

## X Windows System Version 11r3: Specifications

Revised: 9/18/92  
Security: Everyone

X Windows System Version 11r3: Specifications

Article Created: 18 March 1991

### Article Change History

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08/31/92 - REVIEWED  
• For technical accuracy.

### TOPIC -----

X Windows System Version 11r3: Specifications

### DISCUSSION -----

#### Server

- 
- Network transparent
  - Supports multiple monitors connected to a single Workstation running A/UX Version 1.1 or later
  - Color support (with A/UX Version 1.1 or later)

#### Window Manager

- 
- Window decoration similar to the Macintosh environment
  - User control of screen configuration and customization
  - Customized to use Apple Desktop Bus (ADB) mouse and all ADB keyboards
  - Support for "backing store" and "save under," features that improve window system performance
  - Ability to manage multiple screens (using twm) from a single window manager process

#### Applications

- 
- Mouse-based screen editor (xedit)

- Calculator (xcalc)
- CPU Performance meter (xload)
- Clock (xclock)
- Bit-mapped, image-manipulation utilities, including conversion from screen image to PostScript format (bitmap, xdpr, xwd, xwud, xpr)
- Terminal emulator with DEC VTIO2 and Tektronix 4014 compatibility (xterm)
- Font displayer (xfd)

#### Libraries in C

- Complete applications development toolkit (X Toolkit intrinsics and Xaw Athen widget set)
- Graphics library (.Xlib)
- Include files

#### Configuration Required

- X for A/UX requires a Berkeley Networking Services or Sun Microsystems' Network File System. (NFS) environment.
- The simultaneous display of X and Macintosh Toolbox applications is not supported in this release.

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