


PRINCIPLE TWO:

Flexibility in Use



**The design
accommodates
a wide range
of individual
preferences
and abilities.**

principle two

FLEXIBILITY IN USE



2a1

Computer hardware and software offer choice of input and output options.



GUIDELINE 2A:

Provide choice in methods of use.

Hallway sign transmits signal to “talking” infrared receiver to allow choice of auditory, as well as visual and tactile information.



2a2

Powered height-adjustable work surface allows user to choose standing or seated positions at the touch of a button.



2a3

Adjacent ramp and stairs provide choice of access to building.



2a4

Built-in tub seat and multiple grab bars allow tub or shower use in seated or standing position.



2a5

principle two

FLEXIBILITY IN USE



2b1

Railings on both sides of walkway provides safety and stability in both directions for right- and left-handers.



GUIDELINE 2B:

Accommodate right- or left-handed access and use.



2b2

Double-leaf doors allow use of right- or left- hand entry.



Large-grip scissors accommodate use with either hand and allows alternation between the two in highly repetitive tasks.



2b3

principle two

FLEXIBILITY IN USE

GUIDELINE 2C:

Facilitate the user's accuracy and precision.

Size and spacing of big-button telephone keys accommodate users who don't see the keys accurately, hurry through the process, or lack dexterity.



2c1

Distinctive store entrance architecture makes it easier for visitors to locate from parking lot.



2c2



2c3

Tapered slot and hand rest help customer to insert ATM card accurately.

principle two

FLEXIBILITY IN USE

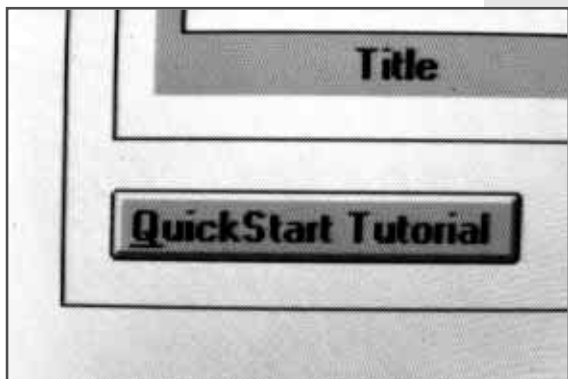


2d1

Speed control on dictation machine enables the transcriptionist to work at his/her best pace; tape recorders with this feature are preferred by many visually impaired “talking book” readers who listen at accelerated rates.

GUIDELINE 2D:

Provide adaptability to the user's pace.



2d2

Tutorial option allows software users to select their own learning pace.

principle two

FLEXIBILITY IN USE

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- 2c3. The Center for Universal Design, Raleigh, North Carolina

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