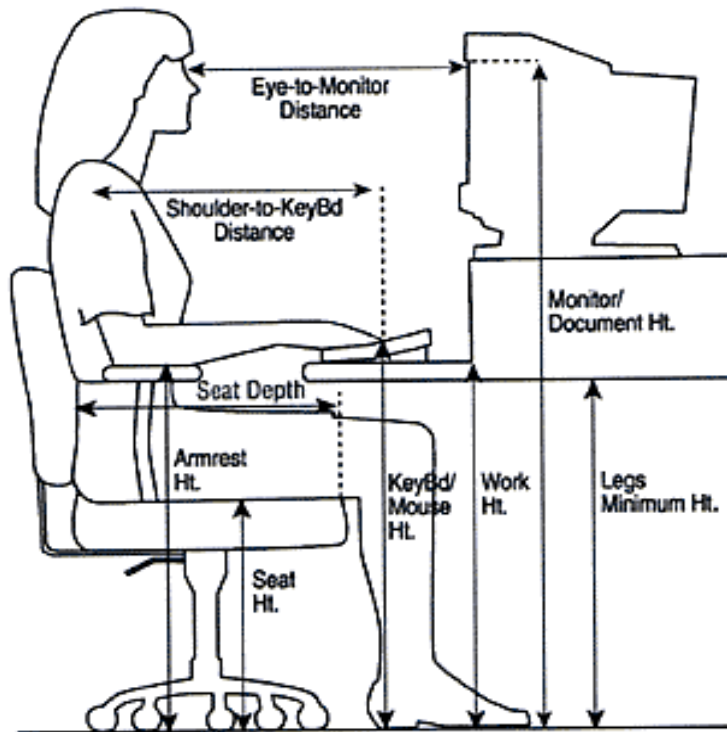


Computer Workstation Guidelines



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| <ul style="list-style-type: none"> • Design chairs, tables, and displays to have a wide range of adjustment. • Adjustment controls for the furniture should be conveniently located and designed so that they encourage use. • If the keyboard support surface is adjustable, it should range in height from 23 to 30 inches. <ul style="list-style-type: none"> ○ If the keyboard height is not adjustable, it should be located between 28 and 30 inches high. • The keyboard support, in conjunction with the keyboard design, should: <ul style="list-style-type: none"> ○ Tilt the keys between 0 and 15 degrees above the horizontal. ○ Be wide enough to accommodate both the keyboard and the mouse travel area. ○ Incorporate or provide space for a wrist/palm rest in front of the keyboard. | <ul style="list-style-type: none"> • The front edge of any work surface should have rounded edges. • The entire viewing area of the display should be located between 0 and 60 degrees below a horizontal line of sight. • If the display support is not adjustable, the top of the display should be no higher than the 5th percentile female eye height. (i.e. design for the shorter person) <ul style="list-style-type: none"> ○ Standing eye height = 52 to 57" from the floor. ○ Sitting eye height = 26 to 27" from the seat height. • A minimum viewing distance of 18 inches is recommended. • For optimum character definition, the face of the display should be nearly perpendicular to the line of sight. • Document holders should be positioned close to the display. • Lighting in the range of 20-50 foot-candles, measured on the work area of the work surface, is normally sufficient. However for tasks not involving hard copy, fewer than 20 foot-candles may be desirable. |
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