Subject: Visual Display View Angle

1. Dimensions
   - Between eyes and mirror surface: 10 cm
   - Between mirror and monitor: 127 cm
   - Monitor size: 70 cm x 39.2 cm (W, H) (diagonally 80 cm or 32 inch)

2. View angle
   - Maximum (full screen size)
     - Horizontally: $2 \times \arctan\left(\frac{35}{137}\right) = 28^\circ$
     - Vertically: $2 \times \arctan\left(\frac{19.6}{137}\right) = 16^\circ$