

$$\begin{aligned} & 128.0 \quad 100 \text{ rounded up to nearest multiple of } 32 \\ \times & 112.0 \quad 100 \text{ rounded up to nearest multiple of } 16 \\ \times & 3.0 \quad \text{bytes of data per pixel in RGB format} \\ = & 43008.0 \quad \text{bytes} \end{aligned}$$