

Muñoz Sánchez, David

$$C_a = 12 \quad f_c = 12 \quad C_d = \frac{9,5 \text{ MB}}{12} = 0,7916 \text{ MB}$$

$$1 \text{ MB} \cdot \frac{1 \text{ character}}{8 \text{ bits Latin}} \cdot \frac{16 \text{ bits UNICODE}}{3 \text{ character}} = 2 \text{ MB}$$

/

//

El 4C = 01001100 → impar

$$R_{\text{eps}} = 48 \cdot 2000 \cdot 2 \cdot 2 = 192000 \text{ B/s}$$
$$\frac{192000 \text{ Bytes}}{1 \text{ s}} \cdot \frac{1 \text{ MB}}{2^{20} \text{ B}} \cdot \frac{60 \text{ s}}{1 \text{ min}} = 1920 \text{ MB/min}$$
$$630 \text{ MB} \cdot \frac{1 \text{ min}}{1920 \text{ MB}} = 0,33 \text{ min} = 19,8 \text{ min}$$

$$C_{\text{imagen}} = \frac{1024 \cdot 768 \cdot 24}{8} = 2359296 \text{ Bytes}$$

$$600 \text{ MB} \cdot \frac{1024 \text{ KB}}{1 \text{ Byte}} \cdot \frac{1024 \text{ Byte}}{1 \text{ KB}} = 629145600 \text{ Bytes}$$

$$\frac{629145600}{2359296} = 266,67 \text{ Imágenes}$$