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Question: An optical storage disk can store 10 PB of data, the disk is 1 m...

An optical storage disk can store 10 PB of data, the disk is 1 mm in thickness. For every moment since you have been born, a High Definition (HD) video (1,280x720 pixels with the colour information encoded as 24 bits per pixel and a frame rate of 24 fps of your life has been recorded. How high is the stack of optical storage disks used to store the video of your life to date?

Expert Answer

 **Marshella23** answered this
730 answers

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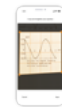
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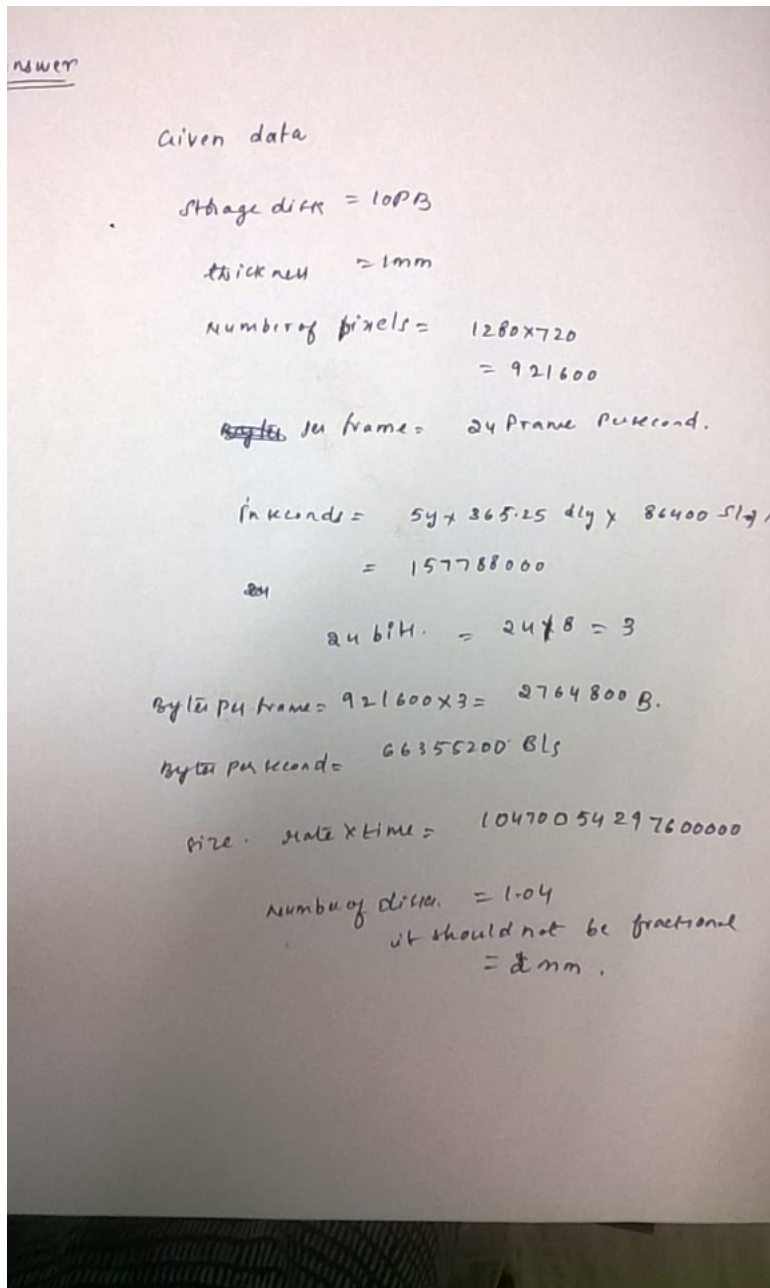


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A: [See answer](#) 100% (1 rating)

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Q: A hard drive with a spin speed of 7200 RPM, commences spinning at time = 0, at time = 1.326 ms what is the angle that the disk has rotated by relative to it's start position? I. In degrees II. In Radians 8. A computer's memory chip takes 166.6 ps to read/write data per cycle. What is the clock frequency of the memory? 9. Three single core micro processors have the following clock...

A: [See answer](#)

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