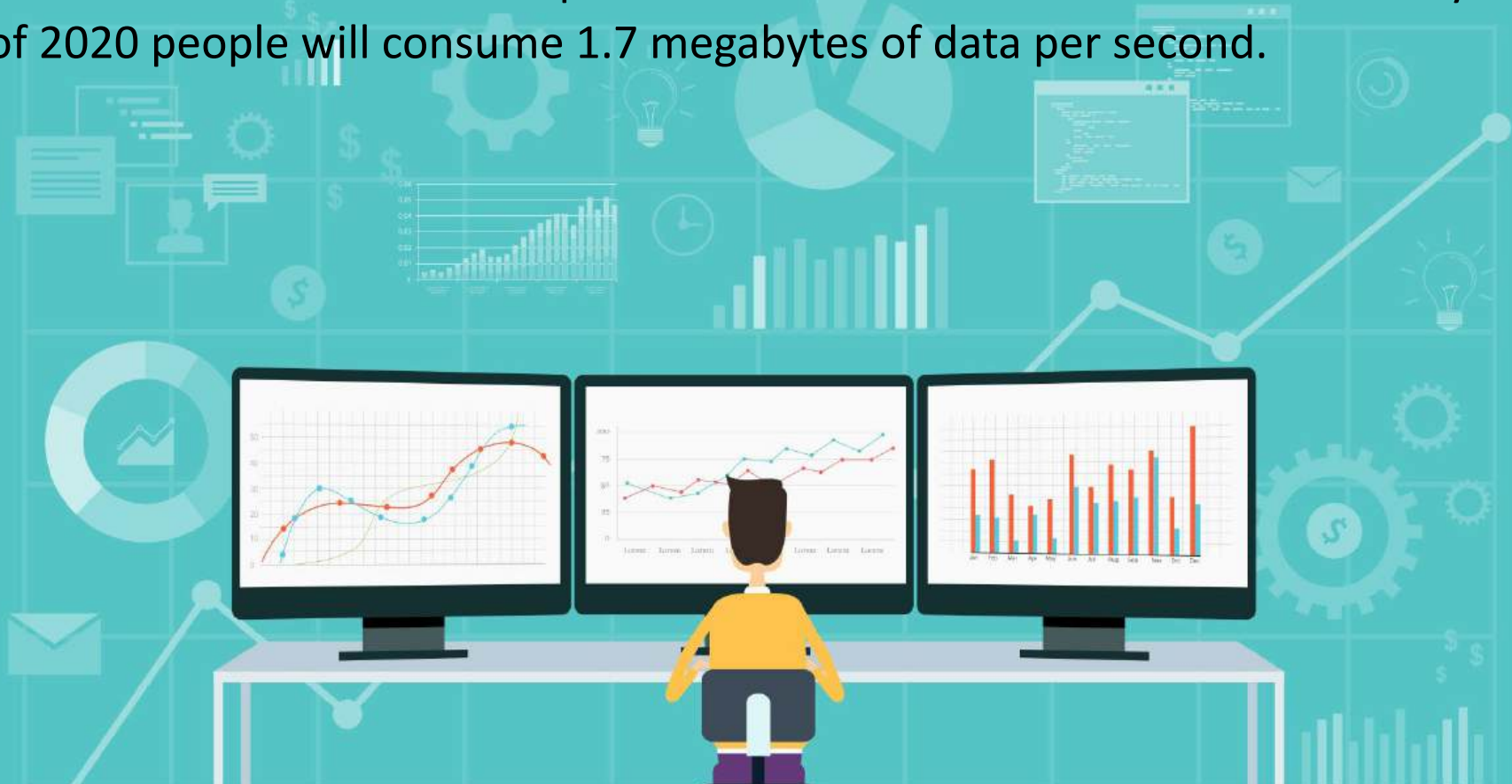


# Identify Fake External Hard Drives with Easy Tips



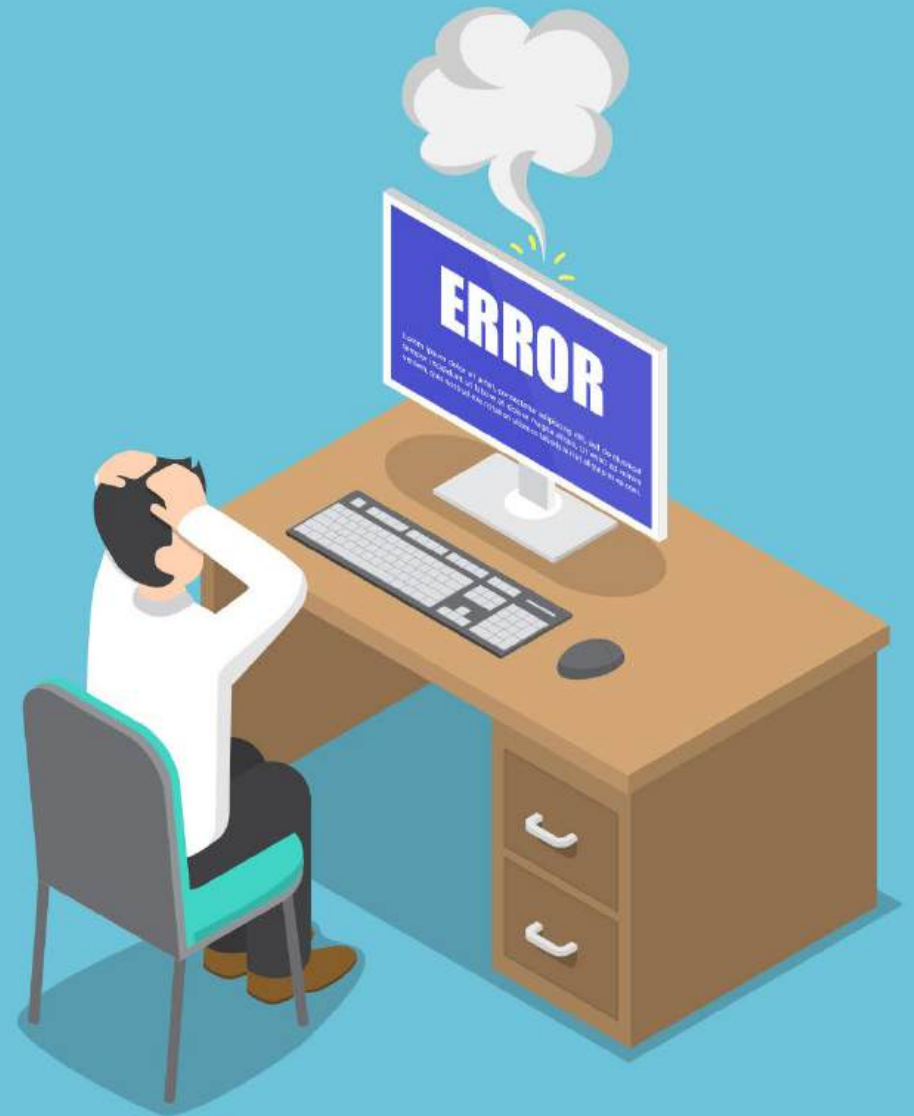
Data are increasing, with the progress of each day we can see how data grows exponentially. To contain such heavy amount of data we use hard drives. This is often tagged as big data revolution. This revolution will bring about a huge change in the business and lives of us.

Many reports have also concluded that more data is getting created in the last two years which has resulted in an explosion of data. It has been estimated that by the end of 2020 people will consume 1.7 megabytes of data per second.



The huge amount of data which includes photos and videos are being published mostly due to the rise of social media. With every passing minute, 300 hours of YouTube videos are being uploaded. And with the rise of smartphones, 80% of the photos present over the internet will be taken by them by the end of 2017.

The data surge also means that devices must be ready to incorporate such huge chunks of data which means that they should be efficient, effective and should be optimized for backing up purposes. Honestly, there is no lack of storage devices on the market, but there is certainly a stress factor over here which is mostly due to the illegitimacy of these products, i.e., the fake ones.



As we all know that loss of data is something dreary especially when the devices die on you. To avoid such a nightmare, there are some tips given below which will help you or rather equip you to buy the data drives and be vigilant at the same time.

**An original hard drive has a disc inside which spins. It kind of works the same way as a CD. So, if you plug in your hard drive it's supposed to vibrate because if the disc is present inside it's supposed to start rotating.**

**The fake hard drive doesn't have a disc inside. It contains a USB cable with a small USB connected to it. So, in case of a fake drive, you won't hear it spin or feel the movement.**



Once connected to the PC or laptop go to the device manager by clicking **Win=R then typing *devmgmt.msc*** and **press enter**.

Then check the device name which must be the name of the original seller or the manufacturer.

Sometimes the counterfeiters modify the file constructs in a way that will make the portable HDD look like an authentic one. To uncover this, format the disk drive with the FAT32 file system and that will most likely reveal the actual size the drive carries.

***devmgmt.msc***

***Win=R***



It is advisable that you only shop at authentic dealers or retail stores. Ask for warranty, bills and look for **HOLOGRAPHIC STICKERS**

Cross check always and never buys from shady dealers. In that case, it is always healthy to buy a second-hand device rather than investing in a fake one. Be cautious and always use the following tips and tricks before buying a new hard drive.



# About Lasersec Technologies

Lasersec Technologies is the leading manufacturer of holograms being used as an anti-counterfeiting device. We ensure a high-level secrecy and quality at each and every step right from production to delivery of products. We enjoy a wide network of branch offices in all the metro & major cities in India. We are also having business alliances outside the country in Bangladesh, Srilanka, Malaysia, Nepal, Europe & UK.