

UNIVERSITI TEKNOLOGI MARA

KEYBOARD VACUUM

MUHAMAD FAKHRI BIN AHMADI

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ABSTRACT

The knowledge of the tools used in this industry was crucial in the cleaning industry for the development of tools. The problem that we must face nowadays is to clean the keyboard from dust to avoid the keyboard being broken. Also, with the keyboard vacuum design now we can clean the dust more efficiently between keycaps on the keyboard. Moreover, in the literature review, we talk more detail about keyboard vacuum and its effect after use it. The effect to us by using keyboard vacuum not too crucial and will be healed in no time. In methodology there are some ideas about the process of the product to be created. Besides that, using a keyboard vacuum will save you time and money. The result has shown that it very convenient to used and easy to work.

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CHAPTER 1

INTRODUCTION

1.0 BACKGROUND STUDY

Generally, nowadays there are many jobs that required a keyboard to do work. Maybe some people that always using keyboard not even had a knowledge how that keyboard even functioning. Furthermore, if one key on the keyboard isn't working, they'll presume the keyboard is broken. As a result, they will purchase a new keyboard without first determining the cost of the broken one. Perhaps the cost of a broken keyboard seems to be the dust which interferes with the circuit keyboard.

To overcome this, a keyboard vacuum was developed to aid individuals in cleaning dust and food crumbs on their keyboards. As we know that vacuum was describe as device that causes suction to remove debris from floors, upholstery, draperies, and other surfaces. Also, that the size and dimension of vacuum cleaner and keyboard vacuum is different. The keyboard vacuum was created in a tiny size and dimension to make it easier for the user to carry and use. If the keyboard was clean from the dust it will avoid from be broken.

1.1 PROBLEM STATEMENT

Most people do not consider that instead of buying new keyboards every time one breaks down, they could just clean them more frequently and save a lot of money. Dust might pose a greater threat to the laptop or desktop computer. Apart from water, dust is one of the many things that can cause major damage to a laptop or personal computer. Dust particles are small and can interfere with your keyboard's circuit functioning, resulting in destruction if not treated.

1.2 OBJECTIVE

1. To design keyboard vacuum to help people not to waste much time to cleaning laptop and desktop.
2. To fabricate keyboard vacuum to cleaning dust between keycaps

1.3 SCOOP OF STUDY

The scope of work for this project are: