

LED Panel Light Chip Mounter Machine 90000 cph pick and place machine

Basic Information

Place of Origin: ChinaBrand Name: ETONCertification: CCC

Model Number: HT-E8S-1200



Product Specification

Machine Name: Led Panel Mounter Machine

Machine Speed: 90000 CphMachine Warranty: 1 Year

 Machine Application: LED Lighting Board And Electrical Board
Highlight: LED Panel Light Chip Mounter Machine, LED Panel Chip Mounter Machine, 90000 Cph LED Chip Mounter Machine

Product Description

LED Panel light chip mounter SMT Machine

LED panel light chip mounter

HT-E8D-1200 is the hot and stable old module pick and place machine. It is export more than 20 different countries. Like the India, Turkey, Egypt, Algeria, Tunisia, etc

Here is the machine main parameters:

Machine name	Pick and place machine
Machine dimension	3150*2250*1650 mm
Machine weight	2500 kg
PCB length width	Max:1200*300mm, mini 100*100 mm
Mounting heads	24 PCS
Mounting speed	90000 CPH
No.of Camera	4 sets

Application

This machine is widely apply to all kinds of led lighting and electrical board. The hard board and flexible board. Suitable for mounting mini component is 0402, max height is 17mm 24 heads with 90000 CPH, high speed led mounter machine

LED Panel light

1. Panel light aluminum frame:

It is the main channel for heat dissipation of LEDs. The appearance is simple and elegant. ZY0907 can be used. The cost of die stamping is low, and the processing cost is also low; the IP level of the die-cast aluminum frame can be higher, the surface texture is good, and the overall appearance is beautiful, but the cost of the mold is invested in the early stage. higher.

Usually LED lamp beads use 3528, and some people use 3014 and 5050. The cost of 3014 and 5050 is low, and the light efficiency is slightly worse. The key is that it is difficult to design light guide points. 3528 has high light efficiency and good versatility.

3. LED light guide plate:



The side LED light is refracted through the dots so that the light can be exported evenly from the front. The light guide plate is the key point of the quality control of the LED panel light. If the dot design is not good, the overall light effect seen will be very poor. Generally, there will be a bright middle and dark sides on both sides, or there will be a bright light band at the incoming light, or a local dark area may be visible, or there will be inconsistent brightness at different angles. To improve the light efficiency of the light guide plate mainly depends on the design of the dots, followed by the quality of the plate, but there is no need to superstitious the first-line famous brand plate, the light transmittance between qualified plates is usually almost the same. The general small LED lamp factory directly buys the public light guide plate and uses it, so there is no need to re-proof the design. The public version used by many manufacturers is usually of qualified quality.

LED Light guide plate is what ETON SMT Machine manufacturing. Pick and place led chip on the board. Welcome contact us for more details



Shenzhen Eton Automation Equipment Co., Ltd.







