**DGMusika  
  
what’s inside the box** • Acrylic board (base)

• Screws  
 • Supports for the screws

• Arduino UNO board

• Keys PCB

• Keys (one octave)

• PAM 8403 Amplifier  
 • Speaker  
 • Wires  
 **Assembling the product** • Step-1: Take the acrylic base and clear all the holes  
 • Step-2: Fit the Arduino UNO board into it’s position (top left)  
 • Step-3: Fit the keys pcb into it’s position  
 • Step-4: Connect the pcb to arduino like in the circuit with wires  
 • Step-5: Connect Amplifier to arduino and speaker like in circuit  
 • Step-6: Fit the keys over the pcb correctly (that alll keys works properly)  
 • Step-7: Connect Arduino to your laptop with the given cable  
 • Step-8: Upload the given code into arduino by Arduino IDE in your laptop  
 • Step-9: Play and enjoy your keyboard  
 **Pre-requisite  
 • Download and install Arduio IDE into laptop  
 • Basic knowledge on circuit**