CLAIMS

1. An electronic device comprising:

a plurality of operation parts arranged from a first-end side to a second-end side of a housing and each including a keytop member having an operation surface,

characterized in that

the keytop member corresponding to a first operation part, which is one of the operation parts arranged on the first-end side, has a lower-end-to-operation-surface height greater than that of the keytop member corresponding to a second operation part, which is one of the operation parts arranged on the second-end side,

the operation parts each further include a rubber member supporting the keytop member and a substrate in a separated state,

the rubber members of the first operation part and the second operation part are standardized in shape, size, and material, and

a material of the rubber member is formed from a material different from the keytop member.

2. The electronic device according to claim 1, characterized in that

a top surface of the housing is inclined in a direction from the first-end side to the second-end side at a predetermined inclination angle with respect to a placement surface,

the top surface of the housing includes openings through which the keytop members slidably pass in a direction

perpendicular to the placement surface,

slide assisting members are formed at the openings of the top surface of the housing and each extend in a sliding direction of the corresponding keytop member, the slide assisting members each being configured to prevent the corresponding keytop member from sliding in a direction different from the sliding direction, and

the slide assisting members have lengths in the sliding direction which vary according to the heights of the keytop members corresponding to the respective first and second operation parts.

3. The electronic device according to claim 1 or claim 2, characterized in that a hollowing-out amount from the keytop member corresponding to the first operation part is greater than that from the keytop member corresponding to the second operation part.

4. The electronic device according to claim 1 or 3, characterized in that

a top surface of the housing is inclined in a direction from the first-end side to the second-end side at a predetermined inclination angle with respect to a placement surface,

the top surface of the housing includes openings through which the keytop members slidably pass in a direction perpendicular to the placement surface,

the keytop members corresponding to the respective first and second operation parts each include a portion facing an inner surface of the housing that corresponds to the top

surface of the housing, and

the keytop members corresponding to the first and second operation parts have mutually different lengths from respective lower ends to positions facing the inner surface of the housing that corresponds to the top surface of the housing.

5. An electronic device comprising:

a plurality of operation parts arranged from a first-end side to a second-end side of a housing and each including a keytop member having an operation surface,

characterized in that

the keytop member corresponding to a first operation part, which is one of the operation parts arranged on the first-end side, has a lower-end-to-operation-surface height greater than that of the keytop member corresponding to a second operation part, which is one of the operation parts arranged on the second-end side,

the operation parts each further include a rubber member supporting the keytop member,

in the operation parts, support members each extending in a sliding direction of the corresponding keytop member are formed at a position inside the corresponding keytop member and lateral to the corresponding rubber member,

the support members have lengths differing from each other according to the heights of the keytop members corresponding to the respective first and second operation parts,

the keytop members each comprise an axial portion clamped by the corresponding support member, and

lengths of the axial portions vary according to the heights

of the keytop members corresponding to the respective first and second operation parts.

6. The electronic device according to any one of claims 1 to 5, characterized in that

the keytop members each include a spacer, and

the spacer in the first operation part is thicker than the spacer in the second operation part so that the lower-end-to-operation-surface height of the keytop member corresponding to the first operation part is greater than that of the keytop member corresponding to the second operation part.

7. An electronic device comprising:

a plurality of operation parts arranged on a housing from a first-end side to a second-end side and each including a keytop member having an operation surface, the first-end side being one side of the housing in a left-and-right direction as viewed from a user, the second-end side being the other side of the housing in the left-and-right direction as viewed from the user; and

a substrate provided with the operation parts,

characterized in that

the keytop member corresponding to a first operation part, which is one of the operation parts arranged on the first-end side, has a lower-end-to-operation-surface height substantially equal to that of the keytop member corresponding to a second operation part, which is one of the operation parts arranged on the second-end side,

the first operation part is arranged in a first region

of the substrate,

the second operation part is arranged in a second region of the substrate, and

the first region has a greater height from a bottom surface of the housing to the substrate than that of the second region.

8. The electronic device according to claim 7, characterized in that

the operation parts each further include a rubber member supporting the corresponding keytop member, and

the rubber members of the first operation part and the second operation part are standardized in shape, size, and material.

9. The electronic device according to claim 7 or 8, characterized in that the substrate is constituted by a flexible substrate which is bendable.