

Claims

1. An electronic device comprising:
 - a plurality of audio output portions corresponding to a plurality of speaker drivers configurable to output audio signals; and
 - a casing shaped and dimensioned in a manner so as to form a plurality of protrusions, each protrusion capable of carrying at least a portion of a corresponding audio output portion, the casing comprising:
 - a first face carrying a display module;
 - a second face; and
 - sides, the first and second faces being spaced apart in a manner such that the sides are defined between them, and the first and second faces being opposing faces of the casing,
 - wherein the casing is further shaped and dimensioned in a manner so as to form a plurality of corners, and
 - wherein a first protrusion of the plurality of protrusions extends along the entire thickness of the casing between the first face and the second face at a first corner and a second protrusion of the plurality of protrusions extends along the entire thickness of the casing between the first face and the second face at a second corner.
2. The electronic device as in claim 1,
 - wherein the number of protrusions corresponds to the number of audio output portions.
3. The electronic device as in claim 1 wherein output of audio output signals is one of controlled and varied in the context of directivity of output of audio output signals via the plurality of audio output portions.
4. The electronic device as in claim 1 wherein output of audio output signals is one of controlled and varied in the context of at least one of:

impeding output of at least one of the plurality of frequency ranges via at least a portion of the audio output portions; and

allowing output of only at least one of the plurality of frequency ranges via at least a portion of the audio output portions.

5. The electronic device as in claim 1, wherein the first corner and the second corner are either laterally or diagonally positioned to each other on the casing.

6. The electronic device as in claim 1, wherein the first protrusion and second protrusion of the plurality of protrusions are shaped and dimensioned in a manner so as to prevent direct contact between the display module and a surface on which the electronic device is placed when the electronic device is placed with the first face facing the surface.

7. The electronic device as in claim 1, wherein the casing is further shaped and dimensioned in a manner so as to form a plurality of openings for pressure equalization.

8. The electronic device as in claim 1, wherein the casing is further shaped and dimensioned in a manner so as to include one or more enclosures associated with the plurality of audio output portions.

9. The electronic device as in claim 1, wherein the electronic device further comprises an image capture module and/or a photonic based detector/sensor.

10. The electronic device as in claim 9, wherein the casing is further shaped and dimensioned to carry the image capture module and/or the photonic based detector/sensor.

Claims

1. An electronic device comprising:
 - a plurality of audio output portions corresponding to a plurality of speaker drivers configurable to output audio signals; and
 - a casing shaped and dimensioned in a manner so as to form a plurality of protrusions, each protrusion capable of carrying at least a portion of a corresponding audio output portion, the casing comprising:
 - a first face carrying a display module;
 - a second face; and
 - sides, the first and second faces being spaced apart in a manner such that the sides are defined between them, and the first and second faces being opposing faces of the casing, and
 - wherein a first protrusion extends from one corner of both the first and second faces and a second protrusion extends from another corner of both the first and second faces.
2. The electronic device as in claim 1 wherein the output of audio output signals is one of controlled and varied in the context of directivity of output of audio output signals via the plurality of audio output portions.
3. The electronic device as in claim 1,
 - wherein output of audio output signals is one of controlled and varied in the context of at least one of:
 - impeding output of at least one of the plurality of frequency ranges via at least a portion of the audio output portions; and
 - allowing output of only at least one of the plurality of frequency ranges via at least a portion of the audio output portions.