

**1.** An apparatus for mounting a display screen to a printed circuit board, the display screen having four edges, the apparatus comprising:

a top member opposed to a bottom member, the top member and the bottom member each forming an overhang, wherein each overhang is adapted to receive an edge of the display screen;

a first snap-fit member connected with and extending outwards from the top member;

a second snap-fit member connected with and extending outwards from the bottom member, wherein the first and second snap-fit members are adapted to connect with the printed circuit board for snap-fit assembly of the mounting apparatus to the printed circuit board.

**2.** The mounting apparatus of claim 1, wherein the top member forms a top sidewall, wherein the top sidewall abuts against a first edge of the display screen when the display screen is received by the mounting apparatus.

**3.** The mounting apparatus of claim 2, wherein the bottom member forms a bottom sidewall, wherein the bottom sidewall abuts against a second edge of the display screen when the display screen is received by the mounting apparatus.

**4.** The mounting apparatus of claim 1 further comprising a connecting member connected with the top member and the bottom member.

**5.** The mounting apparatus of claim 4, wherein the first and second snap-fit members are each adapted to connect with an edge of the printed circuit board.

**6.** The mounting apparatus of claim 4, wherein the top member, the bottom member, and the connecting member are all integrally formed as one piece.

**7.** The mounting apparatus of claim 4, wherein the connecting member forms a connecting sidewall, and wherein the connecting sidewall abuts against a third edge of the display screen when the display screen is received by the mounting apparatus.

**8.** The mounting apparatus of claim 1, wherein the printed circuit board forms first and second mating holes for receiving the first and second snap-fit members.

**9.** The mounting apparatus of claim 8, wherein the first snap fit member comprises a flange which extends outwards from the top member and a head connected to the flange, wherein the head has a maximum width which is greater than the width of the first mating hole.

**10.** The apparatus of claim 1, wherein the top member and the bottom member each have a connector slot, wherein each connector slot is adapted to receive an elastomeric connector.

**11.** The apparatus of claim 10, further comprising an elastomeric connector located in each connector slot.

**12.** An electronic sub-assembly comprising:

a display screen;

a printed circuit board;

a mounting apparatus comprising:

a top member opposed to a bottom member, the top member and the bottom member each forming an overhang, wherein each overhang receives an edge of the display screen;

a first snap-fit member connected with and extending outwards from the top member;

a second snap-fit member connected with and extending outwards from the bottom member, wherein the first and second snap-fit members are connected with the printed circuit board.

**13.** The electronic sub-assembly of claim 12, wherein the top member and the bottom member are all integrally formed as one piece.

**14.** The electronic sub-assembly of claim 12, wherein the top member and the bottom member each form a sidewall that abuts against an edge of the display screen.

**15.** The electronic sub-assembly of claim 12, wherein the top member and the bottom member each form a connector slot, and wherein the electronic display sub-assembly further comprises an elastomeric connector located in each connector slot.

**16.** The electronic sub-assembly of claim 12, wherein the display screen is a liquid crystal display screen.

**17.** The electronic sub-assembly of claim 12, wherein the printed circuit board forms first and second mating holes for receiving the first and second snap-fit members.

**18.** A method for mounting a display screen to a printed circuit board, the method comprising:

attaching the display screen to the mounting apparatus of claim 1, wherein the edges of the display screen are received by the overhangs; and

attaching the mounting apparatus the printed circuit board with snap-fit members.

**19.** The method of claim 18, wherein the snap fit members are pushed through mating holes formed on the printed circuit board.

**20.** The method of claim 18, wherein the connecting member forms a connecting sidewall, and wherein the connecting sidewall abuts against a third edge of the display screen when the display screen is attached to the mounting apparatus.

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