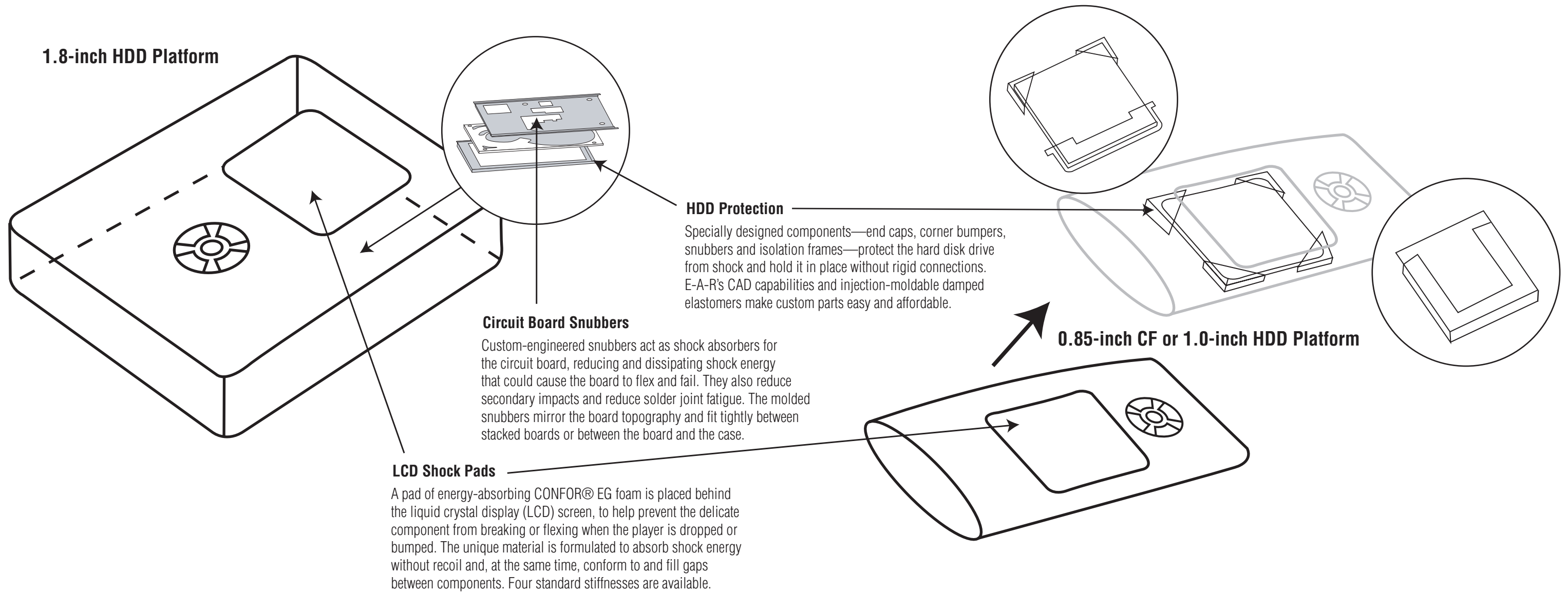


# Variety of ISODAMP<sup>®</sup>, VersaDamp<sup>™</sup> and CONFOR<sup>®</sup> Shock Control Options for MP3 Players



**1.8-inch HDD Platform**

**0.85-inch CF or 1.0-inch HDD Platform**

**Circuit Board Snubbers**

Custom-engineered snubbers act as shock absorbers for the circuit board, reducing and dissipating shock energy that could cause the board to flex and fail. They also reduce secondary impacts and reduce solder joint fatigue. The molded snubbers mirror the board topography and fit tightly between stacked boards or between the board and the case.

**HDD Protection**

Specially designed components—end caps, corner bumpers, snubbers and isolation frames—protect the hard disk drive from shock and hold it in place without rigid connections. E-A-R's CAD capabilities and injection-moldable damped elastomers make custom parts easy and affordable.

**LCD Shock Pads**

A pad of energy-absorbing CONFOR<sup>®</sup> EG foam is placed behind the liquid crystal display (LCD) screen, to help prevent the delicate component from breaking or flexing when the player is dropped or bumped. The unique material is formulated to absorb shock energy without recoil and, at the same time, conform to and fill gaps between components. Four standard stiffnesses are available.