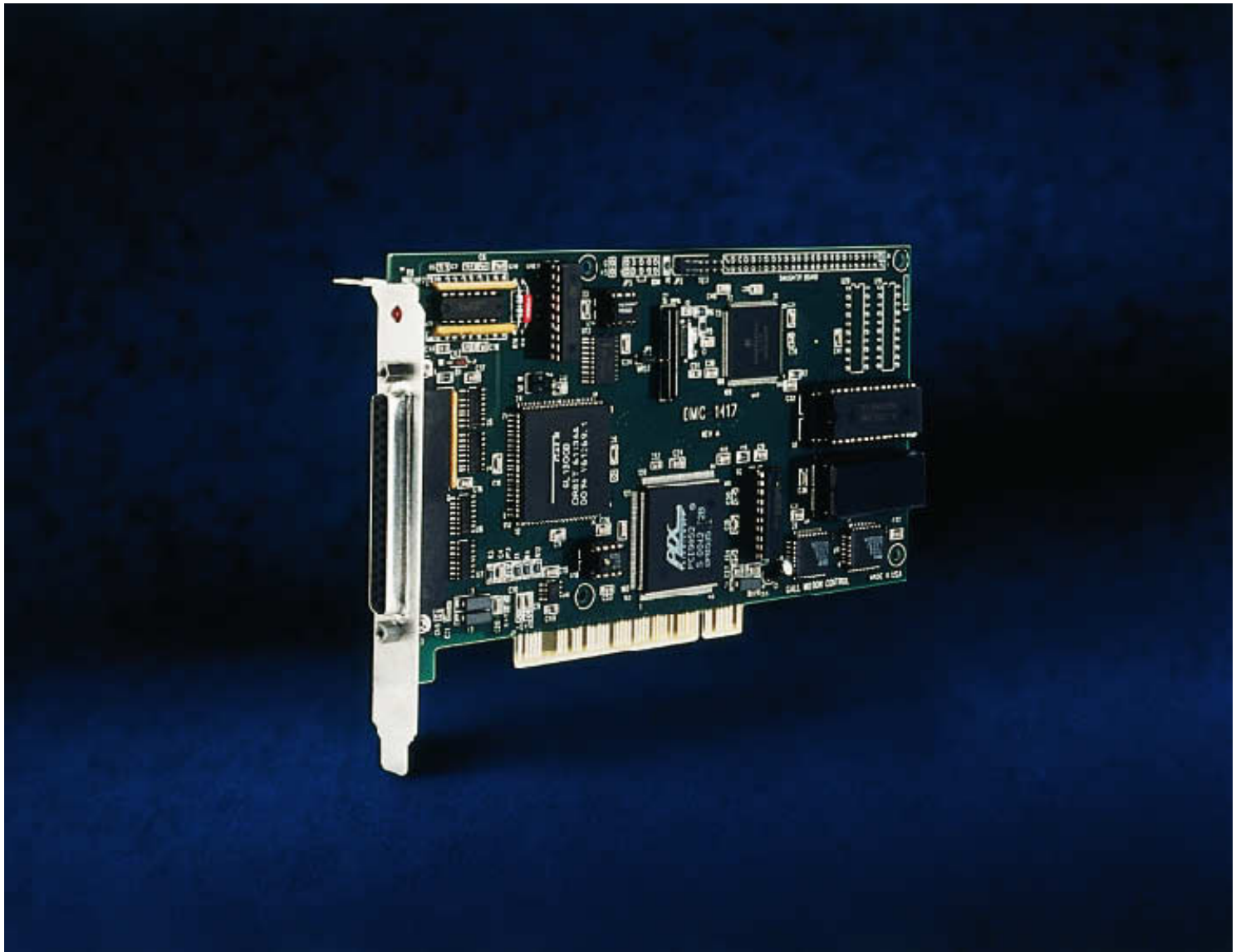


Figure 3



Off-the-shelf bus controllers, such as the DMC-1417 from Galil Motion Control, give designers low-cost, plug-in motion control.