

Probilt™ PB6500  
FormFactor, Inc. Recommended Configuration

FormFactor has evaluated and released to production the Probilt PB6500 for testing FormFactor T1, T2 and Bladerunner style probe cards. FormFactor recommends that our customers considering the Probilt PB6500 copy the configuration below in order to maintain the closest possible compatibility to the test performance and reliability experienced by FormFactor.

Standard System Configuration:

Probilt PB6500 system with automated HPCA flip fixture, Expandable RID MUX system (6,016 channels), Relay Interface Drive MUX cards for software assigned relay control to each tester channel, P4 processor with 1 Gig. RAM, CD-RW, Fast Stage, Windows 2000 Pro Operating system, Probilt Rev. 5.0 software, ergonomic microscope with integrated video system, 11" Tungsten Carbide Chuck with dual Pop-up Isolation Pins and Tapered Sapphire, 2X Optics with LED Lighting System, Ethernet card, and a 19" SVGA color monitor.

Optional Items at Customer Discretion:

Bus Pin Size product dependent– MuM (.0025") & C4 (.005")

1X Optics available for higher speeds capturing C4 product

Hot Chuck

ProbeTracker™ Motorized Microscope