



The picture above shows the mother board of a 28 channel NDT product. The board captured 28 channels of ultrasonic signals, which it stored on a 'micro engine'. The board also has a display and keyboard, a clock calendar, temperature sensor, GPS receiver, battery voltage and current monitor, a power supply switcher, a flash micro controller, USB A & B ports, serial I/O and a waveform generator with 400Vpp @ 1 Amp power amplifier.