Step by Step Easy Startup Guide

For the Qiguan© Desktop PC and Laptop Motherboard Diagnostic POST Test Cards

First of all, here are the correct methods to install the testers:

The desktop PC test card should be installed on the desktop regular PCI slot and not the PCIe slot.

The laptop tester should be installed on the laptop regular miniPCI or smaller miniPCIe connector. Most laptops are using the WIFI wireless cards on these miniPCI and miniPCIe connectors. We just need to swap the WIFI cards with the laptop test card.

Each of the latest PC testers comes with 2 unique methods of testing the computers; the Bios method and the Factory Qiguan method.

For example, if after installing the test card and power on the computer, we got the code such as '04F1no' on Desktop PC test card or 'no04F1' on smaller laptop test card, the bios code we have is "no" and the Qiguan code we have is "04F1".

We use the Qiguan manual (please see the manual links) for the Qiguan diagnosis (04F1 in this example).
We use the Bios manual (please see the other message for the different PC test card Bios manual link) for the Bios diagnosis ("no" in this example).

The 3 different situations that cause the "no" Bios code have been described in this Qiguan manual as well.

When using the Qiguan codes, we can treat this code as LEFT 2digit '04' and Right 2digit 'F1'.

Let's look at the Qiguan manual link above. There are 2 tables of codes (LEFT 2 digit and RIGHT 2 digit). So we look for the code 04 on the Qiguan first table (Marked "LEFT 2digit codes") and look for the code F1 on the Qiguan manual RIGHT 2digit codes tables.

www.PCTestCards.com

Here I copied the code '04' from the LEFT 2digit Qiguan code table:
04 POST card didn't detect resetting signal, RESETLED always on or never flash on. Details: see the "Term Descriptions" below after this table, Term 12'

Here I copied the code 'F1' from the RIGHT 2digit Qiguan code table:
F1 POST card didn't receive BIOS code / No CLK, IRDY, FRAME signal. Details: see the "Term Descriptions" below after this table, Term 3, 4'

Then we look for the Term 3, Term 4 and Term 12, at the Term Description section following the codes table for the possible answers and suggestions.

For this example, if the computer we tested is a faulty computer that shows no POST screen display, we can see from these Term Descriptions, the motherboard Reset circuitry is faulty, this needs the IC chips repairs.

Hope this helps you better understand how to use the new Qiguan motherboard test kit.

If you need more help or have any other questions, please reply your computer problem details and the 6digit codes seen on the tester unit.

I would like to assist you, my friend.

Again, nice doing business with you.
Kind regards!

William
Senior IT Consultant and Tech Support Manager, WPTinc.
www.PcTestCards.com
www.PcTestCards.co.uk

www.PcTestCards.com