



PRESS RELEASE

Collaboration between [Noffz Computertechnik](#) and [FEINMETALL](#)

In course of the previous year the cooperation between Noffz and FEINMETALL has been intensified and FEINMETALL can now offer complete solutions including test hardware and software to its valued customers in the field of electrical testing (ICT and FT).

The **Smart Multimedia Adapter (SMTA)** is the newest product in the line and combines the test know-how of the company NOFFZ with the established fixture expertise of FEINMETALL.

SMTA - Smart Multimedia Testadapter

Various applications in the field of audio, video, interface, RF and keyboard test are brought together in highly integrated products like gate communication systems, hospital alarm systems, infotainment in the automobile sector and others.

Complex test requirements are accomplished using a modular concept with interchangeable cassettes and individually equipped hardware.

The active area is 275 x 240mm, which is sealed accordingly with a cover including camera, loudspeakers, microphone and if required antennas. A further area of max. 300 x 400mm for additional supplementary equipments, receivers, displays or switches can - according to customised requirements - be directly applied to the fixture.

A simple implementation based on LabVIEW is possible with the help of NOFFZ Sequencer. On the other hand even flexible and extensive integration in TestStand is possible with the NOFFZ Sequencers.

This enables an easy integration of existing tests as well as new test steps in other programming languages. The measurement hardware concept primarily depends on the customer's requirements and on the DUT requirements respectively. The SMTA can thus be scaled and adjusted accordingly - from an easy USB based data collection to a complex multi-channel measurement system. Existing software components, for e.g. the NOFFZ display test system, or existing audio test functions as also individually programmable test steps enable the system to be implemented as a modular multi-media test fixture for diverse applications in the fields of building automation-, automotive-, telecommunication- and entertainment-tests.

FEINMETALL

Contact technologies for electronics



In 2008 this test fixture will be presented at the following exhibitions and trade fairs:

- Testing Expo
- SMT (Joint presentation NOFFZ/FEINMETALL)
- electronica

For further information please log-on to:

www.feinmetall.de

www.noffz.de