



Convincing cabling solutions

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Dear Mr. Greber,

please feel free to share this information with your customers.

Since July 2002 and the end of the last year, the new universal cabling standards EN 50173-1, ISO/IEC 11801 and EIA/TIA 568B2.1 came out. As manufacturer of high quality R&M freenet systems, we certified our Cat. 6 Jacks with the de-embedded method and therefore need test equipment manufacturer which can test our System with high accuracy.

We've tested a new version of the Ideal **Lantek 6/7** Serie with the software version 1.200 and the Cat. 5, 6 Adapters. With the use of R&M Patchcords, the Plug will be in the de-embedded range. The measured values compared to the network analyzer are good.

R&M will use the Lantek 6/7 Series for testing of the R&M freenet CLASSIC and STAR System. Those systems contain high quality and performing Cat. 5: 2002 and Cat. 6 components, which complies with the generic approach of the standard.

It is a must to use the following R&M patchcords to get R&M approved measurements and the possibilities of the R&M freenet warranty system:

Unshielded systems: R302301

Shielded systems: R302323

Please update Ideal website to reflect the R&M approved test equipments.

Yours sincerely,

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Manager development and testlab