



Mr. Konstantin Hüdepohl
Product and Standardisation Manager
Softing IT Networks
Richard-Reitzner-Allee 6 85540 Haar, Germany.

Subject: Softing WireXpert™ Approval

Dear Konstantin,

Satra Communications Products is pleased to announce the approval of the WireXpert effective immediately. This approval is based upon evaluation of the WireXpert in our laboratories.

WireXpert 4500 is approved for certification testing with all our Category 6A/Class EA, Category 6/Class E and Category 5e/Class D system warranties.

WireXpert 4500 is approved for certification testing of tier 1 (power meter and light source) testing of LAN multimode and single mode fiber cabling.

WireXpert 500 is approved for copper certification testing with all our Category 6A/Class EA, Category 6/Class E and Category 5e/Class D system warranties.

The following WireXpert configuration is required:

WireXpert device software 9 or current
eXport software version 9 or current

Channel testing for Category 6A/Class EA, Category 6/Class E and Category 5e/Class D	WX_AD_6ACH2 - pair of CAT 6A channel adapters. WX-4500 & WX-500
Permanent Link testing for Category 6A/Class EA, Category 6/Class E and Category 5e/Class D	WX_AD_6ALKIT2 – pair of CAT 6A permanent link kits: each consisting of a CAT 6A permanent link adapter WX_AD_6ALINK and a Permanent Link test cord WX_AC_6ALCORD. WX-4500 & WX-500

Tier 1 MM fiber testing	WX_AD_EF_MM2 kit for testing multimode fiber cabling. WX-4500 only
Tier 1 SM fiber testing	WX_AD_SM2 kit for testing single mode fiber cabling. WX-4500 only

We will be notifying our global listing of authorized installers of this approval and will update our field-testing requirements to include the WireXpert 4500 and 500

Sincerely,


Jonathan Buenaventura
engineer Presale
SATRA PERÚ S.A.C.
ingenieria@satranet.com