

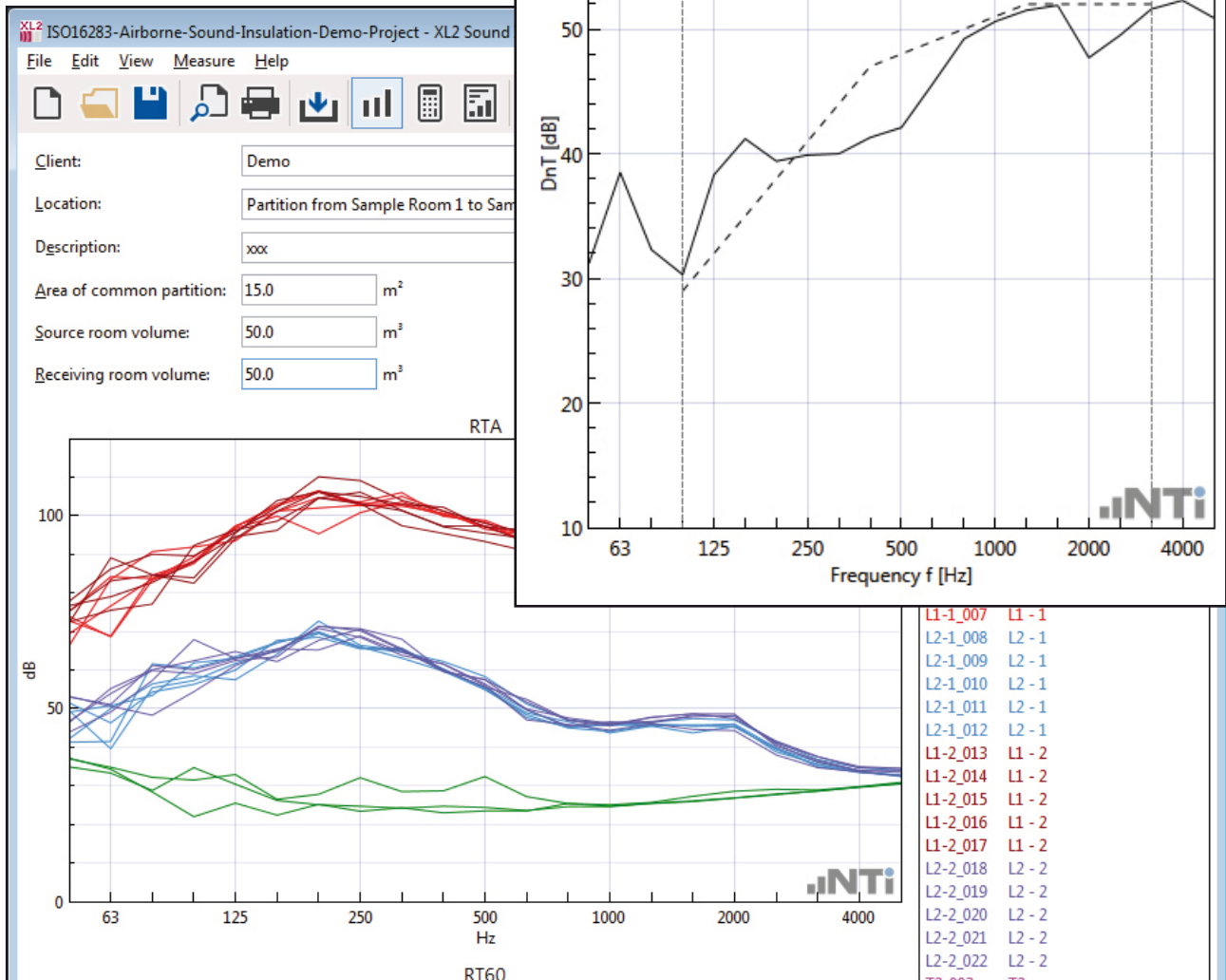
Sound Insulation Reporter

for XL2 Sound Level Meter

The Sound Insulation Reporter combined with the XL2 Sound Level Meter forms the dedicated measurement solution for professional building acoustic applications. Sound Insulation Reporter is a PC-Software for detailed data analysis and standardized reporting.

Key Features

- Airborne, Impact and Facade Sound Insulation
- ISO 16283, ISO 140, ASTM E336, ...
- Standardized Reporting



Specifications

	Airborne Sound Insulation	Impact Sound Insulation	Facade Sound Insulation
Standards	<ul style="list-style-type: none"> • ASTM E336 • ASTM E413 • DIN 4109 • England/Wales: Approved Document E (2003) • GB/T 19889.4 - 2005 • ISO 10140:2010 • ISO 140-4:1998 • ISO 16283-1:2014 incl. Rooms < 25m³ • ISO 717-1:2013 • SIA181:2006 	<ul style="list-style-type: none"> • ASTM E1007 • ASTM E989 • DIN 4109 • England/Wales: Approved Document E (2003) • GB/T 19889.7 - 2005 • ISO 10140:2010 • ISO 140-7:1998 • ISO 16283-2:2015 incl. Rooms < 25m³ • ISO 717-2:2013 • SIA181:2006 	<ul style="list-style-type: none"> • ASTM E966 • ASTM E1332 • DIN 4109 • GB/T 19889.5 - 2006 • ISO 140-5:1998 • ISO 16283-3:2016 incl. Rooms < 25m³ • ISO 717-1:2013 • SIA181:2006
Results (ASTM)	<ul style="list-style-type: none"> • NR, NIC • NNR, NNIC • ATL, ASTC 	<ul style="list-style-type: none"> • ISPL, ISR • RTNISPL, AIIC • ANISPL, NISR 	<ul style="list-style-type: none"> • OINR, OINIC • AOITL, AOITC
Results (ISO)	<ul style="list-style-type: none"> • Dw • Dn,w • DnT,w • R'w • Spectrum adaption terms C, Ctr 	<ul style="list-style-type: none"> • L'n • L'nT • Spectrum adaption terms CI 	<ul style="list-style-type: none"> • DIs,2m,w • DIs,2m,n,w • DIs,2m,nT,w • R'45°,w • Spectrum adaption terms C, Ctr
Reporting	<ul style="list-style-type: none"> • PDF via PDF-printer • XPS • Copy/paste data into User Reports 		
Languages	<ul style="list-style-type: none"> • English, German and Chinese 		
Operating System	<ul style="list-style-type: none"> • Windows Vista, 7, 8.x and 10 		
Licensing	<ul style="list-style-type: none"> • Install Sound Insulation Option into XL2 or activate Sound Insulation Reporter 365 online at my.nti-audio.com; this enables the import of measurement data into the Sound Insulation Reporter software • Sound Insulation Reporter can be installed on multiple computers 		
XL2 Requirements	<ul style="list-style-type: none"> • Installed optional Extended Acoustic Pack to measure the RT60 reverberation time in 1/3 octave band resolution. • Installed Remote Measurement Option to measure sending and receiving room simultaneously with two connected instruments controlled directly within the Sound Insulation Reporter software. 		
Order Information	<ul style="list-style-type: none"> • Sound Insulation Option NTi Audio # 600 000 432 • Sound Insulation Reporter 365 (annual subscription service) NTi Audio # 600 000 433 		

All information is subject to change without notice.