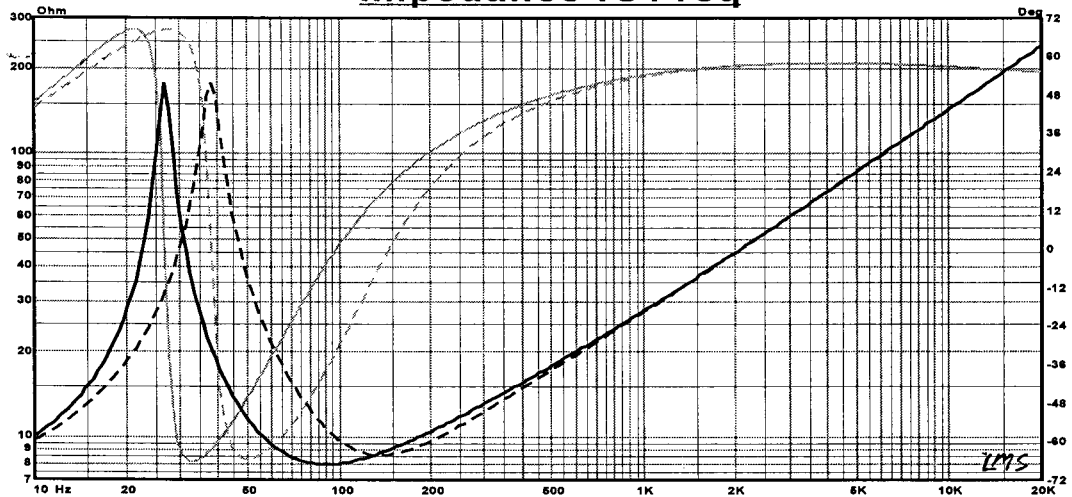
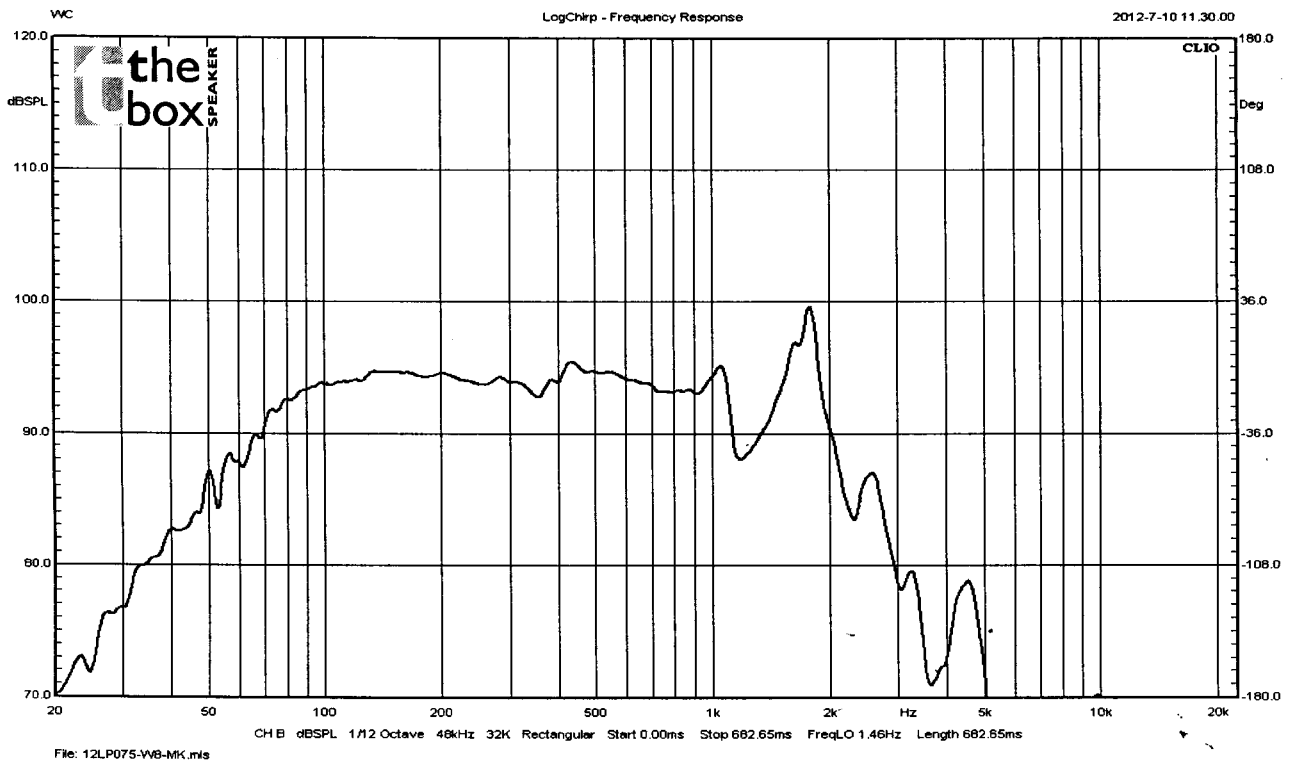




### Impedance vs Freq



----- 8: SpkrModel: Result=[G04]/[G05]
----- 9: DeltaModel: Result=[G04]/[G05]
<b>Revs=6.600 Ohm Fe=38.035 Hz Sd=61.071m Md=86.900 g</b>
<b>BL=20.681 T Qms= 8.187 Qes= 0.316 Qts= 0.304 No= 1.274% SPLo= 93.1 dB</b>
<b>Vas=76.663 Ltr Cms=204.291u M/N Krm=4.949m Ohm Erm=0.867</b>
<b>Mms=86.706m Kg Mmd=79.070m Kg Kxm=44.211m H Exm=0.716</b>



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Kein Teil dieses Datenblatts darf, egal auf welche Weise, ohne schriftliche Genehmigung des Musikhaus Thomann vervielfältigt werden. Technische Änderungen vorbehalten.

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R - 270406 KR

# the box speaker

## I2-280/8-W

### I. Technical data:

Diameter :	300mm (12 inch)
DC impedance :	$6.6 \Omega \pm 0.33 \Omega$
Rated impedance :	$8.0 \Omega$
Min. impedance :	$8.3 \Omega$
Rated power (RMS):	280W
Peak power:	1120W
Sensitivity (1W/1m) :	$95\text{dB} \pm 2\text{dB}$
Min. resonance frequency :	$38\text{Hz} \pm 4\text{Hz}$
Frequency response:	38Hz-2.0kHz
Dia. of V.C.:	75.55mm
Material of V.C.:	round copper wire
Framework material of V.C. :	TIL
Coil height of V.C. :	15.1mm
Depth of magnet :	10mm
Flux Density:	0.68T

### II. Drawing:

