

Product Overview 2012



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Project Series

Mixer/Preamps



t&mSystems ProjectMix818 is an 8-zone mixer with paging functions. Four line, four mic/line and one mic input can be switched to any, some or all output zone(s). Additionally up to two paging microphones can be connected to the unit to make announcements into one, a selection or all output zones at a time.

Each zone features an additional local input to feed a signal directly into the specific zone. The input can be connected on the ProjectMix818 directly or via one of the optional remote input modules. Therefore it is possible to use one and the same PA system in each zone for background music, paging and local events, like a seminar, where an additional microphone and a laptop computer as sound source needs to be used.

Very easy to read LCD displays per zone show which input source is in use. A similar LCD display is also found on the remote control panels. Up to four ProjectMix818 can be linked together to expand the system to a maximum of 32 zone outputs. For the paging microphone there is an according expansion module available.



RC1



RCML



RMI



PageMic8/
PageMic8E

Mic

Line

Outputs

Highlight

1 (+4)

4 (+4)

8 output zones

expandable to
32 zones

Model	ProjectMix818
Line Inputs	300 mV/10 kohms
Microphone Inputs	5 mV/600 ohms
Paging microphone Inputs	500 mV/10 kohms
Outputs	0.775 V/600 ohms
Frequency response (+1 / -3 dB)	Mic: 80 Hz – 18 kHz Line: 60 Hz – 20 kHz
S/N Ratio Mic	>65 dB
S/N Ratio Line	>85 dB
Crosstalk	>65 dB
THD	<0.07 %
Indicators	Power, Mic1, Paging Busy, Monitor
Priority	Mic1 -> Voice Alarm -> Paging -> Local input -> Line 8 -> Line 1-7
Remote control communication speed	4.800 bps
Input (paging/remote panels)	RJ45
Communication protocol	RS485
Power consumption	20 watts
Power supply	~110 V/60 Hz o. ~230 V/50 Hz / 24 V DC
DC input	24 V DC
Dimensions (W x D x H in mm)	484 x 400 x 132
Weight	6 kg

Project Series

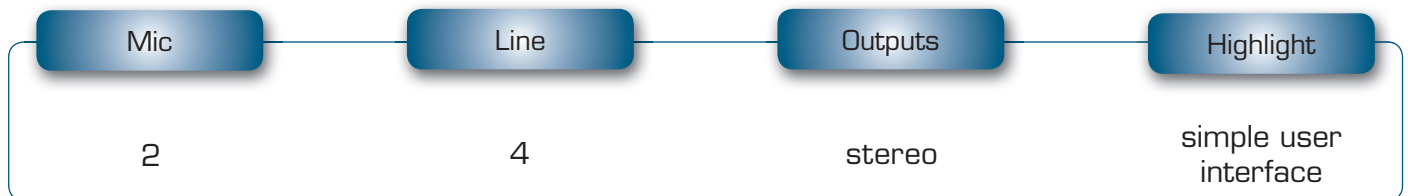
Mixer/Preamps



t&mSystems ProjectMix241 is a stereo rack mixer with two microphone- and four line inputs. The microphone inputs can be switched to line for maximum flexibility. The output section offers a stereo line main out and an additional recording output, which is stereo as well.

Each input features a separate input gain control, +48V phantom power as well as a VOX priority function can be enabled for the microphone inputs. For each input there is a 2-band EQ for sound adjustments available.

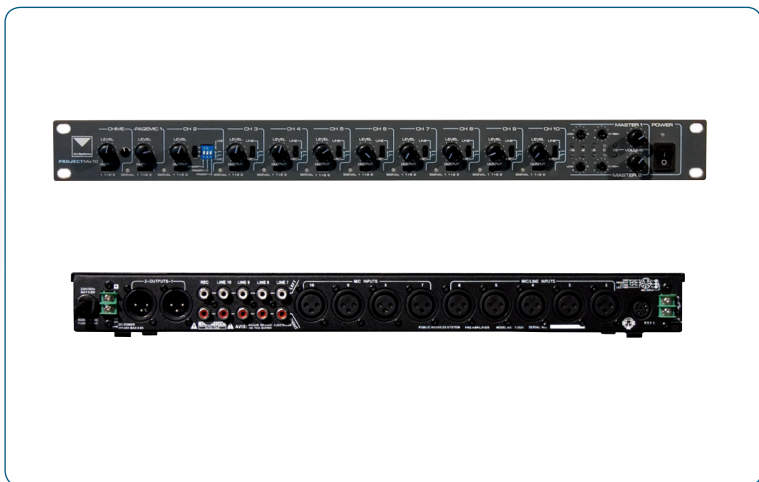
A key feature of the ProjectMix241 is the simple user interface, so that even unskilled persons will their way very quickly.



Model	ProjectMix241
Microphone inputs	Mic: 5 mV/600 ohms Line: 350 mV/10 kohms
Line inputs	350 mV /10 kohms
Output	1 V/600 ohms
Frequency response (+/- 1 dB)	20 Hz – 20 kHz
S/N Ratio mic	>65 dB
S/N Ratio line	>85 dB
EQ	Bass: +/- 10 dB @ 100 Hz Treble: +/- 10 dB @ 10 kHz
Phantom power	+48 V DC
Fuse	AC Fuse
Power supply	~110 V/60 Hz or ~230 V/50 Hz
Dimensions (W x D x H in mm)	484 x 300 x 44
Weight	3.9 kg

Project Series

Mixer/Preamps



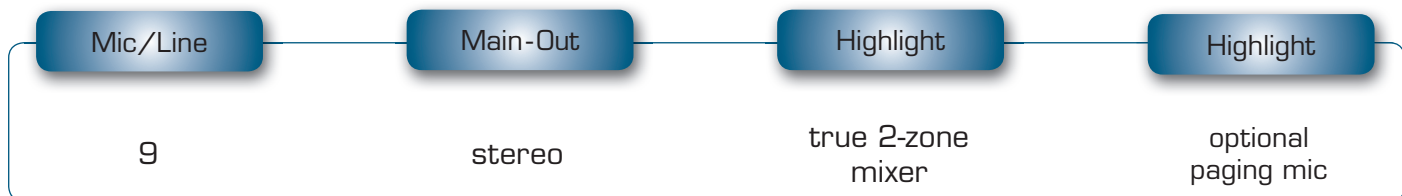
The Mix10 offers a huge variety of functions and great flexibility, which make it suitable for a number of different audio installations.

The mixer offers 9 symmetrical microphone inputs with individual phantom power switching, input level setting and priority on channels 1-4. An additional input is there for the optional paging mic t&mSystems PageMic1. With the stereo line inputs 7-10 literally any kind of audio source can be connected to the mixer.

A small and easy-to-use matrix function determines the routing of each input channel to output 1 or 2 or both. Therefore the Mix10 can also be used as a true 2-zone mixer.

The integral chime can be activated on the unit directly or via the optional PageMic1.

The master section offers volume control as well as 2-band EQ for both outputs individually. Mix10 can be operated on 230V AC or, alternatively, 24V DC.



Model	ProjectMix10
Article code	02.02.01
Inputs	10 (5 x mic/line-XLR, 4 x mic/line-XLR/RCA, 1 x paging-DIN)
Outputs	2
Mic Inputs	balanced XLR-f, 1 x DIN
Sensitivity	2,45 mV/5 kohms
S/N ratio	> 60 dB
Phantompower	+48 V (IN 2-4 only)
Line inputs RCA	unbalanced Dual-RCA
Sensitivity	2.45 mV/5 kOhms
S/N ratio	> 75 dB
Line inputs XLR	balanced XLR-f
Sensitivity	245 mV/5 kohms
S/N ratio	> 75 dB
Outputs	2 x XLR-m, 1 x Dual-RCA
Line output	2 x XLR-m, +4 dBu/200 ohms
Recording output	Dual-RCA, 0 dBu/10 kohms
Frequency response	20 Hz - 20 kHz (- 0,5 dB)
Bass	+/- 10 dB @ 100 Hz
Treble	+/- 10 dB @ 10 kHz
Mains power requirements	230 V AC or 24 v DC
Dimensions (W x D x H in mm)	484 x 265 x 44
Weight in kg	3.9
Accessories	PageMic1

Project Series

Mixer/Preamps

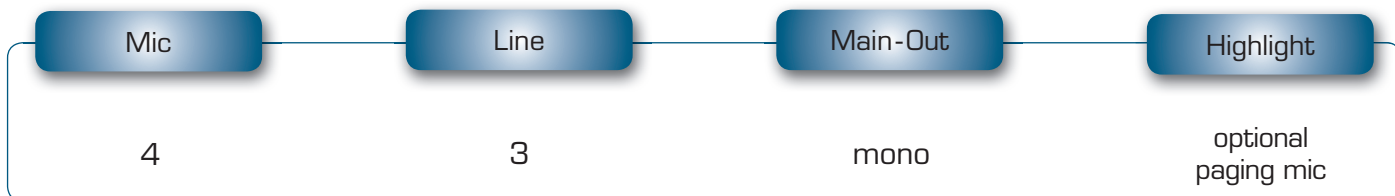


The t&mSystems Project Series Mix8 8-channel mixer has a very comprehensive feature set and is therefore an ideal choice for a large number of commercial audio installation projects.

The unit has four balanced mic inputs, each with switchable phantom power and individual gain control with priority on channel 1. There is also an additional paging mic input designed for use with the optional t&mSystems PageMic1. Three aux line inputs offer connection to any BGM source. Mix8 also has an emergency call input with master priority, which can be connected to external sources such as an emergency alert system.

Bass, treble and volume control form the master section of the Mix8.

The mixer has a single balanced line output on an XLR-m connector and a dual RCA recording output. Mix8 can be powered by 230V AC or 24 V DC.



Model	ProjectMix8
Article code	02.02.00
Inputs	8 (4 x mic-XLR, 3 x line-RCA, 1 x paging-DIN)
Outputs	1
Mic Inputs	balanced XLR-f, 1 x DIN
Sensitivity	5 mV/600 ohms
S/N ratio	80 dB
Phantompower	+48 V
Line inputs RCA	unbalanced Dual-RCA
Sensitivity	200 mV/10 kohms
S/N ratio	85 dB
Line inputs XLR	-
Sensitivity	-
S/N ratio	-
Outputs	1 x XLR-m, 1 x Dual-RCA
Line output	XLR-m, 1 V / 600 ohms
Recording output	Dual-RCA, 200 mV / 1 kohms
Frequency response	20 Hz - 20 kHz (+/- 1 dB)
Bass	+/- 10 dB @ 100 Hz
Treble	+/- 10 dB @ 10 kHz
Mains power requirements	230 V AC or 24 v DC
Dimensions (W x D x H in mm)	484 x 370 x 44
Weight in kg	4.5
Accessories	PageMic1

Project Series

Mixer-amplifiers



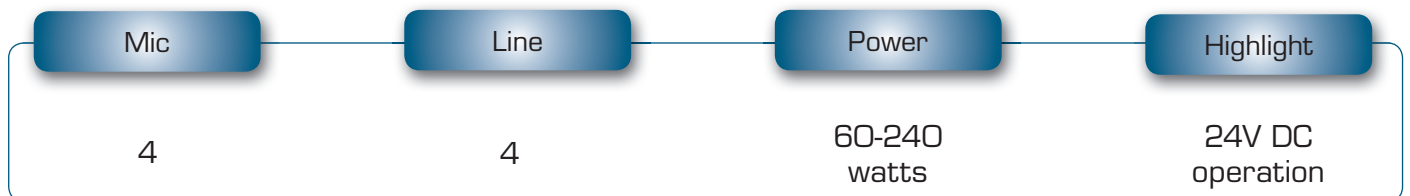
The t&mSystems Project Series offer a range of mixer-amplifiers, which stand out with a complete feature set and therefore are the first choice for a large variety of commercial audio installation projects.

All models offer four balanced mic inputs with switchable phantom power and individual gain control. Individual Priority switching is available for all mic channels. Four aux line inputs offer connection to literally any BGM source and are enabled by switches on the front panel.

Bass, treble and volume control plus an output level meter form the master section of each unit.

All models offer 100/70/50V Line or 4 ohms low Impedance outputs.

Additional connections include balanced master line out, recording output and preamp out/amp in. External priority switching completes the functionality of the t&mSystems Project Series mixer-amplifiers. All models can be powered by 230V AC or 24 V DC. Project60 and Project120 are convection cooled, whereas the Project240 utilise a temperature controlled fan.



Model	Project60	Project120	Project240
Article code	02.00.00	02.00.01	02.00.02
Power	60 watts	120 watts	240 watts
Mic Inputs	4 x XLR-f		
Sensitivity	-50 - 2dB / 2,5 - 500mV		
S/N Ratio	>68 dB		
Frequency response (-3 dB)	100 Hz - 17 kHz		
Phantompower	48 V		
AUX Line	4 unbalanced Dual-RCA		
Tuner/Tape	200 mV / 47 kohms		
CD/Line	500 mV / 47 kohms		
S/N ratio	90 dB		
Frequency response (-3 dB)	50 Hz - 18 kHz		
Bass	+/- 12 dB		
Treble	+/- 12 dB		
Outputs	100/70/50 V and 4 ohms		
Line	XLR-m, 775 mV / 47 kohms		
Recording	Dual-Cinch, 200 mV / 1 kohms		
Distortion	< 0,1 %		
Amplifier outputs	Screw terminal, 100V/70V/50V/4 ohms		
Mains Power requirements	230 V AC or 24 v DC		
Dimensions (W x D x H in mm)	484 x 340 x 88	484 x 380 x 88	484 x 424 x 88
Weight in kg	13.5	15.5	17.9
Miscellaneous	temperature controlled fan		

Project Series

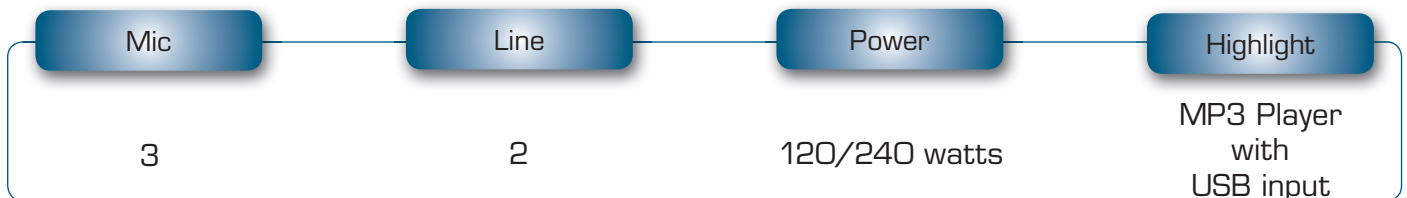
Mixer-amplifier



t&mSystems mixer amplifiers of the Project-MP series feature an on-board MP3 player. A USB input is provided on the front panel and can handle USB sticks with a maximum of 8 GB of data.

In addition these units offer three microphone- and two line inputs, which can be tuned with a 2-band EQ. The internal MP3 player can be controlled via the on-board keys on the front panel or, alternatively, via the IR remote control, which is included in delivery.

t&mSystems Project-MP mixer amps are available with 120 watts or 240 watts output power. They can drive 70V-, 100V- and low impedance loudspeakers.



Model	Project120MP	Project240MP
Article code	02.00.05	02.00.06
Output power	70V, 100V, 4-16 ohms	
Loudspeaker outputs	70V, 100V, 4-16 ohms	
Inputs	Mic 1-3: 5 mV/600 ohms, 6.3mm jack, unbal. Mic 2-3: 2.5 mV/2 kohms, XLR-f, bal. Mic 2-3: 775 mV/10 kohms, dual-RCA, unbal. Line 1-2: 350 mV/10 kohms, dual-RCA, unbal. EMC: 775 mV/ 10 kohms, unbal.	
Output	1 V /470 ohms	
Frequency response (+1/-3 dB)	50 Hz – 16 kHz	
S/N Ratio mic	>66 dB	
S/N Ratio line	>80 dB	
Priority	Mic 1 overrides all other inputs by 0-30 dB	
Crosstalk	<50 dB	
MP3 format	MP3	
MP3 medium	USB-stick, 8GB max.	
Phantom power	+48 V DC, incl. indicator LED	
Cooling	Temperature controlled fan	
Protection circuits	overheat, overload, short circuit	
Power consumption	200 watts	
Dimensions (W x D x H in mm)	484 x 300 x 88	
Weight	9.5 kg	

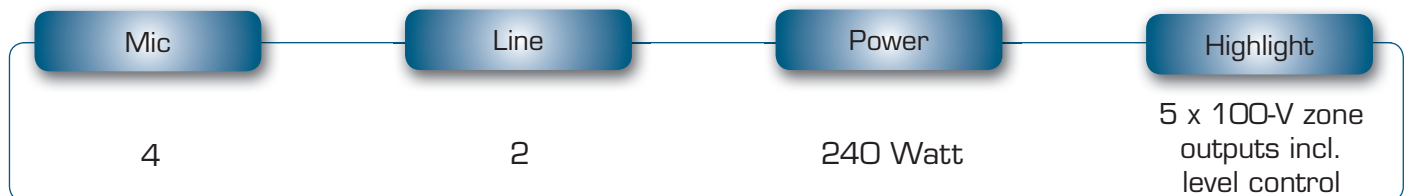
Project Series

Mixer-amplifier



t&mSystems Project240Z offers four microphone- and two line inputs plus one input each for telephone paging and an EMC system. +24 V DC phantom power can be engaged for all microphone inputs separately. Mic input 1 features a priority function. For all inputs the Project240Z has a dedicated 2-band EQ for sound adjustments.

This mixer amplifier can drive 70V-, 100V- or low impedance loudspeakers. In addition there is a 5-zone output section for 100V-loudspeakers. Each of this outputs has a dedicated level control on the front panel of the unit.



Model		Project240Z
Article code	02.00.04	
Amplifier	Output power Zone outputs 1-5	240 watts RMS 1-5* 50 watts
Microphone inputs	Input sensitivity/impedance S/N Ratio Frequency response (+/- 3 dB) EQ Phantom power	245 mV/600 ohms / 245 mV/ 5 kohms >55 dB 100 Hz – 15 kHz Bass: +/- 12 dB @ 100 Hz Treble: +/- 12 dB @ 10 kHz +24 V DC
Line inputs	Input sensitivity/impedance S/N Ratio Frequency response (+/- 3 dB) EQ	250 mV/47 kohms >65 dB 80 Hz – 15 kHz Bass: +/- 12 dB @ 100 Hz Treble: +/- 12 dB @ 10 kHz
Telephone paging input	Input sensitivity/impedance S/N Ratio Frequency response (+/- 3 dB)	300 mV/10 kohms >65 dB 100 Hz – 15 kHz
Line output	0 dBV/600 ohms	
THD	<0.5 %	
Power supply	~110 V/60 Hz or ~230 V/50 Hz / 24 V DC	
DC-power supply	24 V DC	
Dimensions (W x D x H in mm)	482 x 450 x 132	
Weight	20.15 kg	

Project Series

1-channel amplifiers

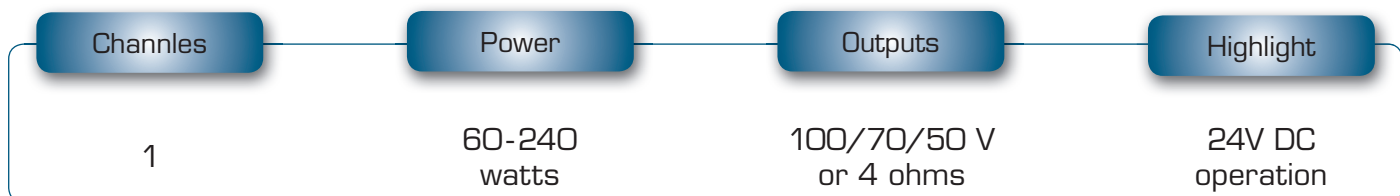


The t&mSystems Project series single channel amplifier range consists of three models with different output-power outputs for a wide range of commercial audio applications and installation projects.

All models have an all-steel housing with only 2 RU. Line input and link output are on balanced XLR connectors. Speaker outputs are via screw terminals.

The master volume control on the front panel is accompanied by a set of LED indicators which show signal presence, clip, overload and if the unit is in protection mode.

All models offer 100/70/50V Line or 4 ohms low impedance outputs and are powered by 230V AC or 24 V DC. The temperature controlled fans are very low-noise and ensure long-term reliability.



Model	Project60P	Project120P	Project240P
Article code	02.01.00	02.01.01	02.01.02
Rated Power	60 watts	120 watts	240 watts
Outputs	100/70/50 V and 4 ohms		
Line-Inputs	XLR-f, balanced		
Line-Outputs	XLR-m, balanced		
Sensitivity	775 mV / 0 dB		
S/N ratio	>90 dB		
Frequency response	50 Hz - 15 kHz (+/- 2 dB)		
THD	< 1 %		
LEDs	signal presence, clipping, overload, protection active, power-on status		
Protection circuits	soft-start, overheating, overload, short circuit		
Mains Power requirements	230 V AC or 24 V DC		
Power consumption	100 VA	220 VA	440 VA
Dimensions (W x D x H in mm)	484 x 315 x 88		
Weight in kg	9.5	10.3	13.2
Miscellaneous	temperature controlled fan		

Project Series

2-channel amplifiers

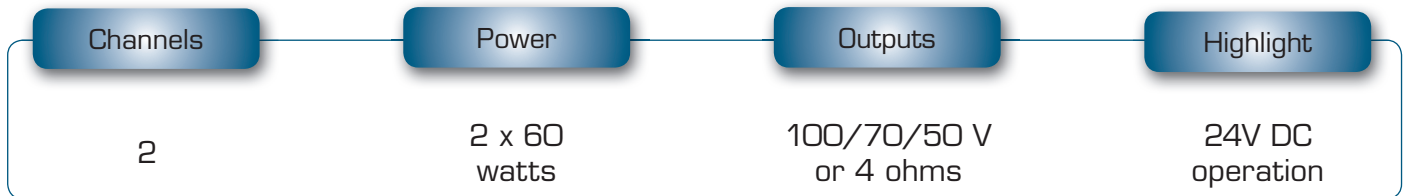


The t&mSystems Project60.2P is a 2 channel amplifier intended for use in commercial audio installation projects.

The amplifier has an all-steel housing with only 2 RU of rack space. Line inputs and outputs are balanced on XLR connectors. Outputs are on easy-to-use Phoenix terminal blocks for secure installation.

The master volume controls on the front panel are accompanied by a set of LED indicators per channel which indicate signal presence, clip and if the unit is in protection mode. A power LED shows whether the amplifier is switched on.

The Project60.2P offers 100/70/50V Line or 4 ohms low impedance outputs and is powered by 230V AC. The temperature controlled fans are very low-noise and ensure long-term reliability.



Model	Project60.2P
Article code	02.01.03
Rated Power	2 x 60 watts
Outputs	100/70/50 V and 4 ohms
Line-Inputs	XLR-f, balanced
Line-Outputs	XLR-m, balanced
Sensitivity	775 mV / 0 dB
S/N ratio	>90 dB
Frequency response	50 Hz - 15 kHz (+/- 2 dB)
THD	< 1 %
LEDs	signal presence, clipping, overload, protection active, power-on status
Protection circuits	soft-start, overheating, overload, short circuit
Mains Power requirements	230 V AC
Power consumption	220 VA
Dimensions (W x D x H in mm)	484 x 315 x 88
Weight in kg	15.9
Miscellaneous	2 temperature controlled fans

Project Series

4-channel amplifiers

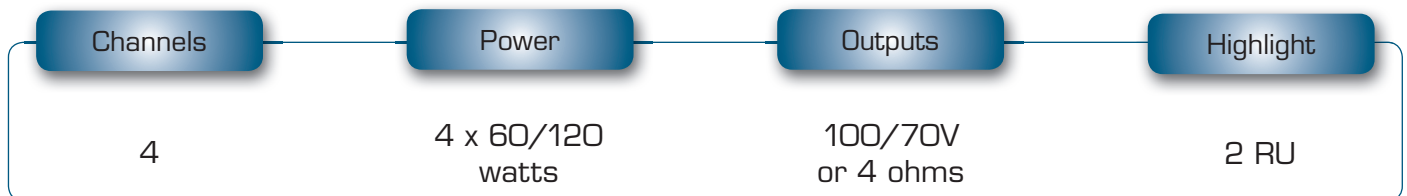


The t&mSystems Project series of 4-channel amplifiers consists of a range of products, which offer 4 individual amplifier channels in a compact package to save valuable space in commercial audio installation projects.

All models have a space saving (and therefore cost-saving) all steel housing with only 2 RU. Line inputs are balanced on XLR connectors. Speaker outputs are on easy-to-use screw terminals.

The master volume controls on the front panel are accompanied by LED indicators for each channel which show signal presence, overload and protection status.

All models offer 100/70V Line or 4 ohms low impedance outputs. The temperature controlled fans are very low-noise and ensure long-term reliability.



Model	Project60.4P	Project120.4P
Article code	02.01.05	02.01.06
Rated Power	4 x 60 watts	4 x 120 watts
Outputs	100/70 V and 4 ohms	
Line-Inputs	XLR-f, balanced	
Line-Outputs	XLR-m, balanced	
Sensitivity	775 mV / 0 dB	
S/N ratio	>90 dB	
Frequency response	50 Hz - 15 kHz (+/- 2 dB)	
THD	< 1 %	
LEDs	signal presence, clipping, overload, protection active, power-on status	
Protection circuits	soft-start, overheating, overload, short circuit	
Mains Power requirements	230 V AC	
Power consumption	350 VA	700 VA
Dimensions (W x D x H in mm)	484 x 490 x 88	
Weight in kg	16.8	20.5
Miscellaneous	temperature controlled fan	

Project Series

A/V loudspeakers selfpowered



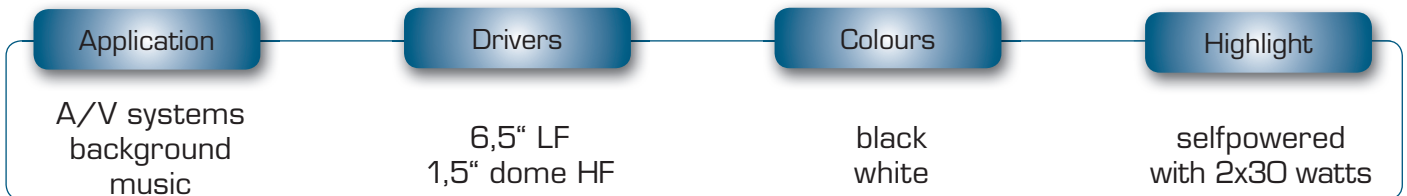
The AVP6 is a selfpowered 2-way loudspeaker set, especially designed for smaller A/V- and background music applications.

Each pair comprises one speaker loaded with a 2 x 30 watts stereo amplifier and a second one which is passive. The speakers feature a 6.5" LF driver and a 1.5" dome tweeter. A 2-band EQ on the amplifier module offers basic sound adjustments.

As inputs AVP6 offers symmetrical phoenix connectors, stereo 3.5 mm phone plug or stereo RCA. For a quick and safe installation a yoke-mount is included in delivery.

The AVP6 offer a great combination of modern, elegant design, very good audio performance and manufacturing quality and price.

AVP6 are available in black or white.



Model	AVP6-bk/wh
Article code	02.03.16/17
Power RMS	2 x 30 watts (active)
100 V tapings	-
LF-driver	6.5"
HF-driver	1.5" Dome
Input impedance	-
Mains Power requirements	220V-240V/50Hz-60Hz
Frequency response (+/- 3 dB)	20Hz-20KHz
SPL (1 W @ 1 m)	90 dB
Colour(s)	black/white
Cabinet material	plastic
Dimensions (W x D x H in mm)	220 x 245 x 290
Weight in kg	3.7 passive / 5.3 active
Miscellaneous	packed and sold in pairs 1 x active / 1 x passive

Project Series

A/V loudspeakers



The models of this series of products are truly multifunctional and qualified for use e.g. in background music systems or in A/V applications.

The AV-series products offer a great combination of modern, elegant design, very good audio performance, manufacturing quality and price.

Due to the integral 100V line transformer these products can be used in a huge variety of audio concepts. For a quick and safe installation a yoke-mount is included in delivery.

AV4 and AV6 are available in black or white.

Application

A/V systems
background
music

Drivers

4" or 6,5" LF
1,5" dome HF

Colours

black
white

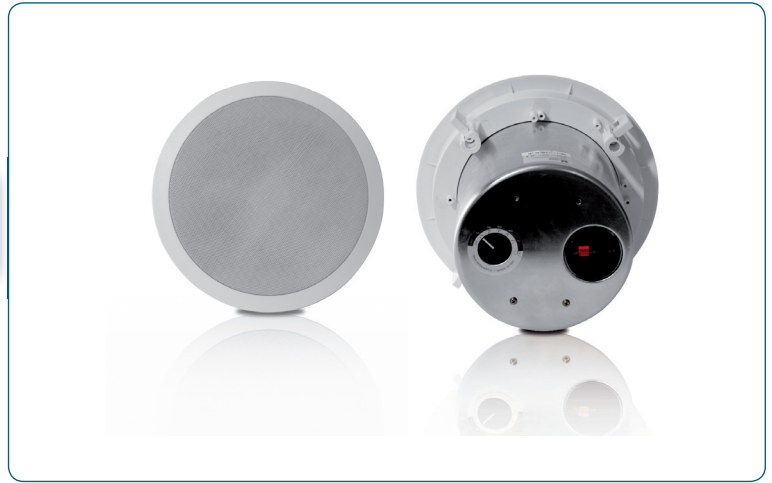
Highlight

integral 100V
transformer

Model	AV4-bk/wh	AV6-bk/wh
Article code	02.03.12/13	02.03.14/15
Power RMS	20 watts	40 watts
100 V tapings	2.5 / 5 / 10 / 20 watts	5 / 10 / 20 / 40 watts
LF-driver	4"	6.5"
HF-driver	1.5" Dome	
Input impedance	70 / 100 V / 8 ohms	
Frequency response (+/- 3 dB)	80 Hz - 18 kHz	70 Hz - 18 kHz
SPL (1 W @ 1 m)	87 dB	89 dB
Available Colours	black/white	
Cabinet material	plastic	
Dimensions (W x D x H in mm)	150 x 135 x 216	275 x 245 x 410
Weight in kg	2.2	3.9
Miscellaneous	packed and sold in pairs	

Project Series

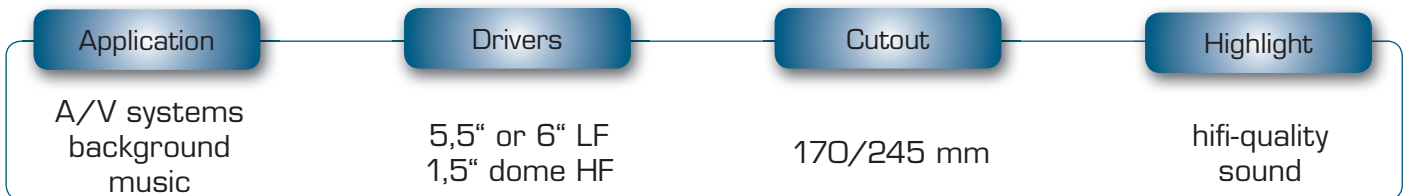
Ceiling monitor speakers



For use in applications with a high demand for audio quality and performance t&mSystems offer the Ceiling Monitor series.

The CM models feature a sealed steel-made dome and offer sound reproduction in hifi sound-quality. Therefore these products perfectly suit A/V- or home cinema systems.

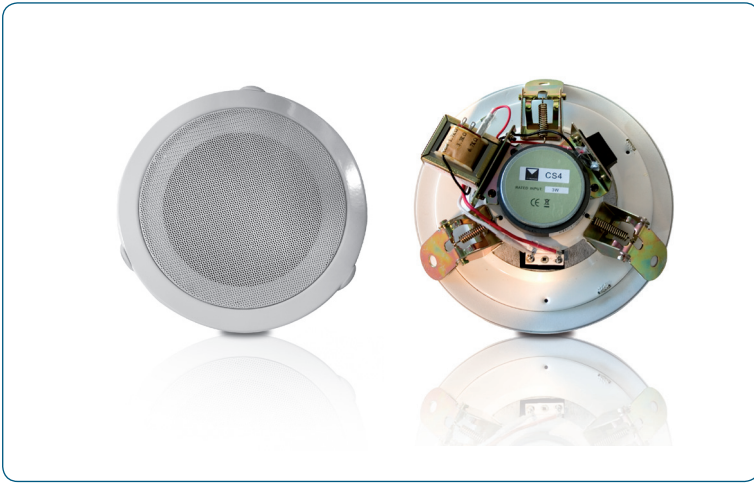
Due to the integral 100V line transformer the CM series can blend in a huge variety of audio system concepts.



Model	CM5	CM8
Article code	02.03.02	02.03.03
Power RMS	20 watts	40 watts
100 V tapings	2.5 / 5 / 10 / 20 watts	5 / 10 / 20 / 40 watts
LF-driver	5.5"	8"
HF-driver	1.5" Dome	
Input impedance	70 / 100 V / 8 ohms	70 / 100 V / 8 ohms
Power requirement	-	
Frequency response (+/- 3 dB)	80 Hz - 18 kHz	
SPL (1 W @ 1 m)	88 dB	
Available Colours	white	
Cabinet material	metal	
Dimensions (W x D in mm)	202 x 152	275 x 192
Cutout	ø 170 mm	ø 245 mm
Weight in kg	1.4	2.6

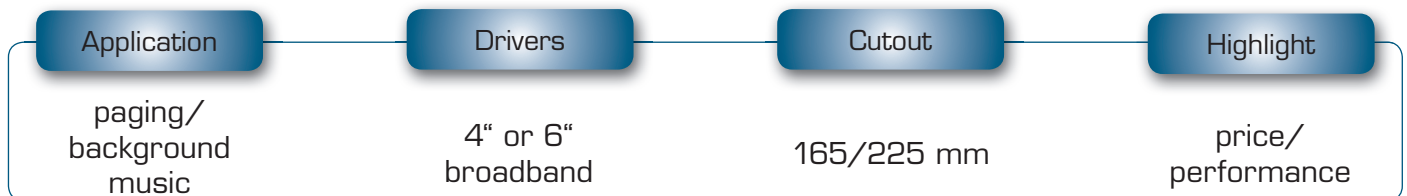
Project Series

Ceiling speakers



Good audio quality, quick and easy installation and a very aggressive price-performance ratio were in focus for the choice of an entry-level ceiling speaker series within the t&mSystems range.

The CS series complies with these demands. Two different models with all-steel housings and grilles and broadband drivers offer the right solution for those kinds of applications where budget is a main concern, but a good level of quality has to be maintained.



Model	CS4	CS6
Article code	02.03.00	02.03.01
Power RMS	5 watts	9 watts
100 V tapplings	1.5 / 3 / 5 watts	3 / 6 / 9 watts
LF-driver	4" broadband	6" broadband
HF-driver	-	-
Input impedance	70/100 V	
Power requirement	-	
Frequency response (+/- 3 dB)	110 Hz - 13 kHz	110 Hz - 16 kHz
SPL (1 W @ 1 m)	92 dB	94 dB
Available Colours	white	
Cabinet material	metal	
Dimensions (W x D in mm)	180 x 59	240 x 70
Cutout	ø 165 mm	ø 225 mm
Weight in kg	0.69	1

Project Series

In-wall speakers



The t&mSystems in-wall speakers perfectly suit home cinema systems or A/V applications, because of their excellent sonic performance.

All models feature an integral 100/70V line transformer and can therefore be used also in commercial PA systems. For example, if ceiling speakers cannot be used due to structural conditions.

The unobtrusive, elegant design blends in perfectly in any given project environment.

Application

A/V systems
home cinema

Drivers

5" or 8" LF
2,5" dome HF

Cutout

245 x 155 mm
325 x 220 mm

Highlight

100/70V
trafo

Model	IW5	IW8
Article code	02.03.04	02.03.05
Power RMS	6 watts	20 watts
100 V tappings	1.5 / 3 / 6 watts	20 watts
LF-driver	5"	8"
HF-driver	2.5" Dome	
Input impedance	70 / 100 V	
Frequency response (+/- 3 dB)	150 Hz - 16 kHz	150 Hz - 16 kHz
SPL (1 W @ 1 m)	86 dB	87 dB
Available Colours	white	
Cabinet material	plastic	
Dimensions (W x D x H in mm)	192 x 80 x 280	255 x 80 x 360
Cutout	245 x 155 mm	325 x 220 mm
Weight in kg	0.96	1.3



P-Series

Passive loudspeakers with plastic enclosure

The t&mSystems p-series offers a small variety of full range loudspeakers in polyethylene enclosures, which can be used also in limited outdoor applications.

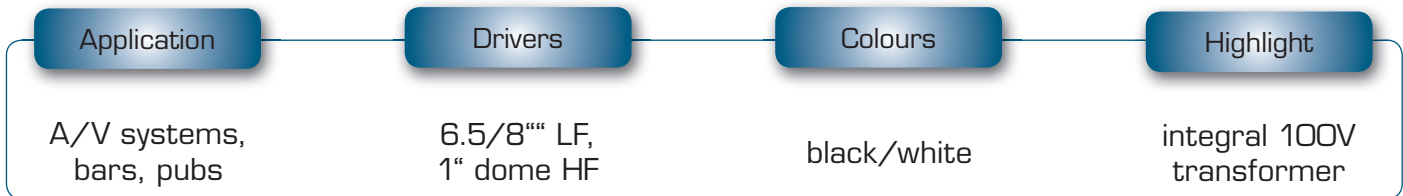
The main aspect regarding the sound design was a wide frequency response. Therefore the enclosure, venting construction and choice of drivers is aimed at an extended low end.

The result is audible - even the smaller models with 6.5" LF drivers reproduce music at a very high sound quality level at a respectable SPL if necessary.

Due to the internal 100V line transformer with max. 32 watts the t&mSystems p-series loudspeakers can be used in a great variety of applications.

The connection panel offers two parallel Speakon inputs as well as binding posts.

The p-series loudspeakers are mainly used in fixed installed sound systems. Therefore all models are available in black and white and come with a yoke mount included in delivery.



Model	6.5P-II	8P-II
Loudspeaker type	Fullrange, passive, 2-way bass ported	
Enclosure	Polyethylene (black/white)	
Stand socket	opt.	
Mounting Hardware	Yoke-mount included	
Inputs	Connector for Speakons and binding posts	
LF-driver	6.5" (50 watts, 8 ohms)	8" (80 watts, 8 ohms)
HF-driver	1" Dome-Tweeter (10 watts, 5 ohms)	1" Dome Tweeter (20 watts, 5 ohms)
Max input	50 watts RMS, 100 watts PGM	100 watts RMS, 200 watts PGM
Operational mode	8 ohms or 100 Volt line	
Transformer inputs	4, 8, 16 or 32 watts	
Sensitivity	91 dB SPL (1w/1m)	93 dB SPL (1w/1m)
Max output	112 dB	113 dB
Frequency response	80 Hz - 20 kHz, +/-3 dB	60 Hz - 20 kHz, +/-3 dB
Nominal beamwidth (h x v)	90° x 90°	
Dimensions (W x D x H in mm)	235 x 220 x 360	280 x 245 x 410
Colours	black/white	
Weight	4.5 kg	6 kg

PA-Series

Active loudspeakers with plastic enclosure



The t&mSystems pa-series offers a small variety of full range loudspeakers in polyethylene enclosures, which can be used also in limited outdoor applications.

The main aspect regarding the sound design was a wide frequency response. Therefore the enclosure, venting construction and choice of drivers is aimed at an extended low end.

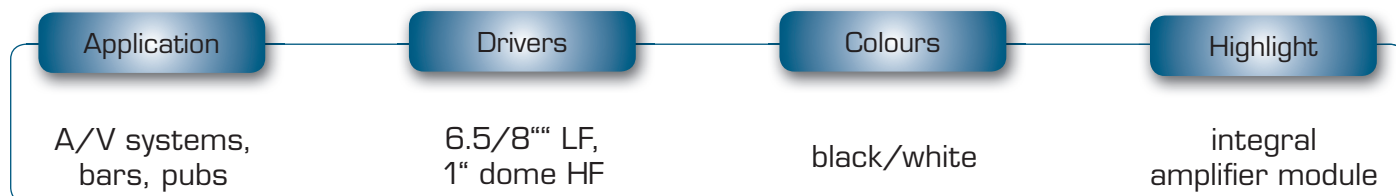
The result is audible - even the smaller models with 6.5" LF drivers reproduce music at a very high sound quality level at a respectable SPL if necessary.

The output power of the internal amplifier modules match the driver's needs perfectly and offer input gain and volume control, selector for line or mic input signals and a tone control.

Connections are XLR-f for the input and XLR-m as a link output, e.g. to daisy-chain another self-powered speaker.

A power LED on the front enables users to check proper functionality quick and easy, especially in installed sound systems.

The pa-series loudspeakers are mainly used in fixed installed sound systems. Therefore all models are available in black and white and come with a yoke mount included in delivery.



Model	6.5PA	8PA
Loudspeaker type	Fullrange, active, 2-way bass ported	
Stand socket	opt.	
Mounting Hardware	Yoke-mount included	
Inputs	XLR female	
Output	XLR male	
LF-driver	6.5"	8"
HF-driver	1" Dome-Tweeter	
Amplifier	50 watts	80 watts
Sensitivity	91 dB SPL (1w/1m)	93 dB SPL (1w/1m)
Max output	112 dB	113 dB
Frequency response	80 Hz - 20 kHz, +/-3 dB	60 Hz - 20 kHz, +/-3 dB
Nominal beamwidth (h x v)	90° x 90°	
Dimensions (W x D x H in mm)	235 x 230 x 360	280 x 245 x 410
Colours	black/white	
Weight	7 kg	10 kg

SP Serie

SMA Power amplifier 2-channel



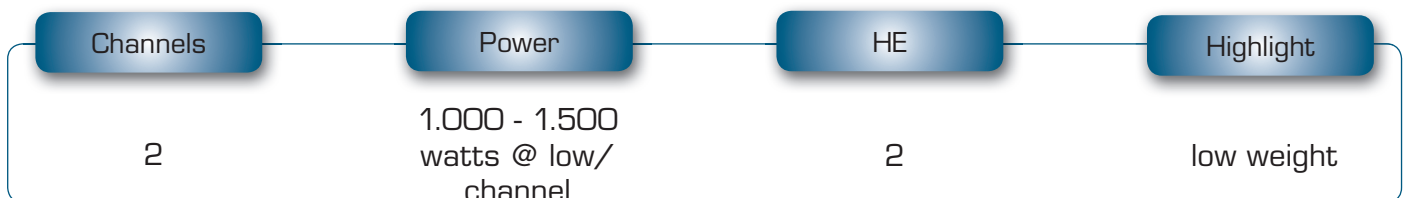
The new SP series with its two 2-channel amplifiers can be considered as a supplement to the well-known and well-approved SA series products.

Both models feature an endurance-test approved switch mode power supply and offer reliable technology and professional features for budget-driven pricing.

Another highlight is the high/low pass filter section which can be used e.g. to drive subwoofers without any additional crossover or to filter interfering low frequency signals in announcement systems. Additionally both models are capable of running a 2 ohms load per channel (4 ohms in bridge mode).

Proven features of the SA series, like the dip switch terminal on the rear panel to determine operational mode, limiter setting and input sensitivity are also found on both SP models.

SP1000 and SP1600 both use only 2 RU in a rack and weigh less than 15 kg.



Model		SP1000	SP1600
Article No.		40.00.04	40.00.05
Rated Power (1 kHz, THD+N<0.5%)	8 ohms stereo	550 W	700 W
	4 ohms stereo	900 W	1150 W
	2 ohms stereo	1000 W	1500 W
	8 ohms bridge	1650 W	2100 W
	4 ohms bridge	2200 W	2860 W
Crossover	High pass	120 Hz, -3 dB, 12 dB/oct.	120 Hz, -3 dB, 12 dB/oct.
	Low pass	120 Hz, -3 dB, 12 dB/oct.	120 Hz, -3 dB, 12 dB/oct.
Protection		DC, Short circuit, High temperature, Output overload, Soft start	
Frequency response (1 W, 8 ohms, stereo)		20~20 kHz (+/- 0.5 dB)	
Sensitivity (8 ohms, stereo, @ 1 kHz)		26 dB/32 dB/35 dB	
Modes		Stereo / Bridge / Parallel	Stereo / Bridge / Parallel
Cooling system		Temperature controlled fans	Temperature controlled fans
Crosstalk		>60 dB	
S/N ratio (@ 8 ohms)		>95 dB	
THD (8 ohms rated power 20 Hz~20 kHz)		<0.6 %	
Current Draw	@ 1/8 Power, 4 ohms	2.9 A	3.9 A
	@ 1/3 Power, 4 ohms	7.4 A	10.8 A
Output Circuitry		Class H	
Power supply	Voltage / Frequency	230 V/50~60 Hz	230 V/50~60 Hz
Connectors	Input / Output	Neutrik (NCF3FAAV / NCF3MAAV) / Neutrik (NL4MP)	
Dimensions (W x H x D in mm)		482 x 453 x 89	482 x 453 x 89
Weight		14.0 kg	14.5 kg

SA Series

Power amplifiers 2-channel



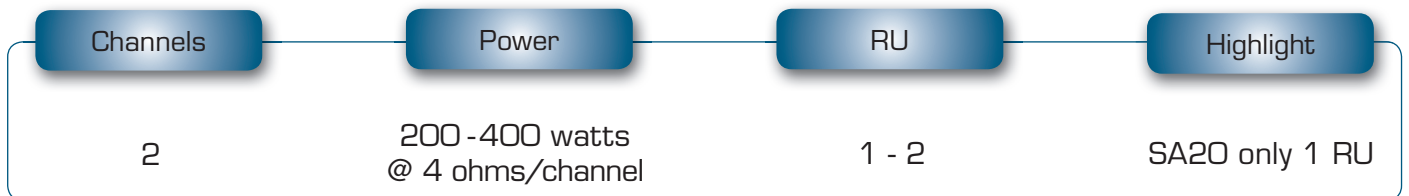
The SA-series offers two two-channel power amplifier models with reliable technology and professional features for budget-driven pricing.

The budget was in fact the main focus at the design stage. However, t&mSystems amplifiers don't buy a good price by compromising in quality or reliability.

All SA-models feature conventional, approved mains transformer technology on one side, but professional and up-to-date connectors and adjustment features on the other.

Highlights certainly are the shallow housings or the switchable input impedance on all amplifiers. Or the separate Speakon® output for bridged mode operation as well as a dip switch terminal allow for quick and comfortable adjustments of operational mode, limiter.

The detachable front panel enables users to replace the filter foam even if the amplifier is build in a rack.



Model	SA 20	SA 40
Article code	40.04.00	40.04.01
Output power		
RMS / 8 ohms	2 x 150 watts	2 x 275 watts
RMS / 4 ohms	2 x 200 watts	2 x 400 watts
Bridge / 8 ohms	400 watts	800 watts
Frequency response	20 Hz – 20 kHz	
THD (20 Hz – 20 kHz)	<0,03 %	
Talkover	60 dB	
Slew rate	45	
Damping factor	250	
Voltage gain	30 dB	
Input impedance (sym.)	20 kOhms	
Input sensitivity	0.775/1/1.44 V	
SNR	>103 dB	
Power consumption (8 ohms)	250 W	600 W
Protection circuits	Overload/D/C/Short circuit/Overheat/HF/Clip Limiter/Soft start	
	19"/1 RU	19"/2 RU
Dimensions (W x D x H in mm)	483 x 380 x 45	483 x 400 x 89
Weight in kg	10,5	16
Cooling	2 fans, continuous	
Inputs	XLR-f/ XLR-m, parallel	
Outputs	Speakon®	



SA Series

Power amplifiers multi-channel

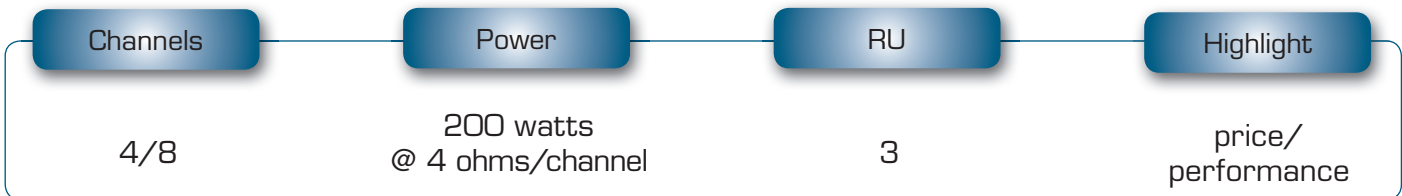
t&mSystems SA-series offers multi-channel amplifier models with 4 or 8 channels, especially designed for fixed installed sound systems.

For greater flexibility the inputs may be linked by recessed switches on the back panel of the amplifiers. Also a 50 Hz high pass filter can be applied on each channel, e.g. if used in 100 V / 70 V line systems.

Like all SA amplifiers, the multi-channel models offer a number of protection circuits for reliable operation: Soft-start, short-circuit protection, overload protection, DC- and thermal protection. The amplifiers may be mounted in a standard 19" rack and require only 3 RU.

On the black steel front cover there are LED's for signal presence, clip and protect for each channel. The detented volume knobs are recessed, so accidental level changes may be prevented.

As an option there are matched 70/100 V transformers available, offering 160 watts of power. Four of these transformers may be mounted in special 19", 1 RU black steel housing. All connectors on the XFormer Box are Euroblocks.



Model	SA 4200	SA 8200
Article code	40.03.01	40.03.00
Output power		
RMS / 8 ohms	4 x 140 watts	8 x 140 watts
RMS / 4 ohms	4 x 200 watts	8 x 200 watts
Frequency response	20 Hz – 20 kHz	
THD (20 Hz – 20 kHz)	<0.1 %	
Talkover	60 dB	
Input impedance (sym.)	20 kOhms	
Input sensitivity	0.775 V	
SNR	>103 dB	
Power input (8 ohms)	950 W	1900 W
Protection circuits	Overload/D/C/Short circuit/Overheat/HF/Clip Limiter/Soft start	
	19"3 RU	
Dimensions (W x D x H in mm)	483 x 483 x 143	483 x 483 x 143
Weight in kg	18.9	24.9
Cooling	2 fans, 2-level	
Inputs	XLR-f	
Outputs	Euroblock	

LMS-Series

Loudspeaker processor



The LMS3.6 is a powerful digital speaker management system with an excellent audio performance.

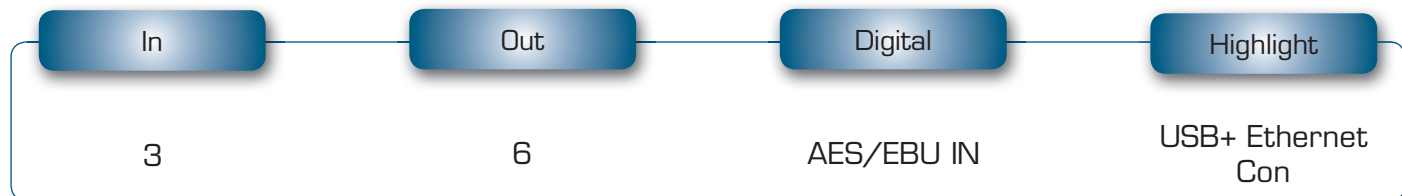
The unit has three balanced XLR inputs, six balanced XLR outputs and two additional AES/EBU inputs with automatic activation.

Each input offers ten parametric EQ filters, a delay with max 5.000 ms and a limiter with threshold and release control.

Each output has ten parametric EQ filters, ten different x-over functions, delay up to 20 ms, limiter and phase reverse switching. A mixer module per output offers routing for each of the 3 inputs.

100 presets can be stored on the t&mSystems LMS3.6.

The programming and configuration can be done on the unit itself via the on-board display and controls or, alternatively, by using the Windows control software. A USB interface on the front or the Ethernet interface on the rear panel can be used to connect the unit to a PC.



Modell	LMS3.6
Inputs	XLR-f, balanced
Outputs	XLR-m, balanced
Com ports	Ethernet (rear), USB (front)
Dynamic range (inputs)	118dBA
Dynamic range (outputs)	114dBA
Nominal input level	+6dBu
Maximum input level	+22dBu
Nominal output level	+6dBu
Maximum output level	+12dBu
Input gain	up to +12dB
Frequency range	10Hz - 40kHz
THD	better than -100 dB (typ.)
Digital processing	64 bits
Latency	640 ms
Power consumption	10W
Dimensions (W x D x H)	483 x 130 x 48 mm, 19"/1 RU
Weight	2.4 kg



XS-Series

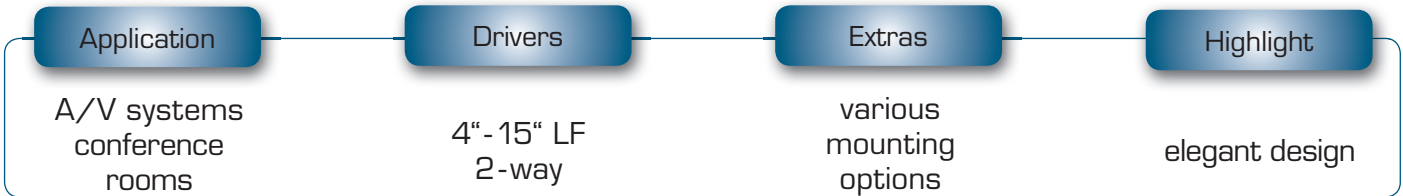
Installation loudspeakers

The XS series models are compact, direct load, 2-way speaker systems, which offer an unparalleled package of great audio performance and attractive, exceptional design.

With their excellent sound and elegant look these products perfectly suit any kind of fixed installed sound system.

This is underlined by the variety of mounting options as well as the number of different models: From a small A/V system in a boardroom up to a front-of-house PA on a small stage, the t&mSystems XS series offers a suitable choice.

New for 2012: XS4 and XS6 are available in a high gloss piano finish in black and white on stock. Any other RAL color can be done as an option.



Model	XS4.2	XS4.4	XS4	XS6
Article code	38.05.00	38.05.02/03	38.05.04/05	38.05.06/07
Power RMS	80 watts	160 watts	40 watts	100 watts
Rec. amplifier power	80 - 250 watts	160 - 400 watts	40 - 100 watts	100 - 250 watts
100 V tappings	10 / 20 / 40 watts	10 / 20 / 40 watts		
LF-driver	2 x 4"	4 x 4"	4"	6"
HF-driver	1"	1"	1" Dome	1" Dome
Input impedance	10w/20w/40w/16 ohms	10w/20w/40w/16 ohms	16 ohms	16 ohms
Frequency response (+/- 3 dB)	80 Hz - 18 kHz	80 Hz - 18 kHz	80 Hz - 18 kHz	75 Hz - 18 kHz
SPL (1 w/1 m)	93 dB	94 dB	93 dB	93 dB
Max SPL	112 dB	116 dB	110 dB	113 dB
Dispersion (h x v)	90° x 60°	90° x 60°	90° x 90°	90° x 90°
Connectors	2 x NL4 Speakon®	2 x NL4 Speakon®	Terminals	2 x NL4 Speakon®
Cabinet material	Multiplex plywood			
Cabinet design	Multifunctional			
Colour(s)	black/white			
Mountinghardware/supports	WB-S, Omnimount 20.5 series Vertical U bracket Horizontal U bracket		WB-4	WB-S, Omnimount 20.5 series Vertical U bracket Horizontal U bracket
Special feature	Rotatable horn	Rotatable horn	Also available in black and white high gloss finish!	
Dimensions (W x D x H in mm)	170 x 195 x 425	170 x 195 x 645	170 x 155 x 280	217 x 220 x 385
Weight in kg	4.5	7.5	3.2	7.8

XS Series

Installation loudspeakers



The complex and very reliable x-over electronics have been designed by a famous German loudspeaker manufacturer and offer a dynamic protection circuit for the drivers.

Each of the XS models offer a number of different mounting options: Horizontal or vertical yoke, wall-mount support (allows for tilting and swiveling) and mounting points for Omnimount ball-joint brackets. XS4, a micro size speaker model, is an exception with an optional ball-joint wall support only.

All XS-series models are available in black or white. Custom colors on request.

Model	XS8	XS10	XS12	XS15
Article code	38.05.08/09	38.05.10/11	38.05.12/13	38.05.14/15
Power RMS	150 watts	250 watts	350 watts	350 watts
Rec. amplifier power	150 - 300 watts	250 - 400 watts	350 - 500 watts	350 - 500 watts
100 V tapings	-	-	-	-
LF-driver	8"	10"	12"	15"
HF-driver	1"	1"	1.3"	1.3"
Input impedance	8/16/32 ohms	8 ohms	8 ohms	8 ohms
Frequency response (+/- 3 dB)	70 Hz - 19 kHz	65 Hz - 19.5 kHz	60 Hz - 19.5 kHz	60 Hz - 19.5 kHz
SPL (1 w/1 m)	95 dB	96 dB	97 dB	98 dB
Max SPL	117 dB	120 dB	123 dB	124 dB
Dispersion (H x V)	100° x 50°	100° x 50°	90° x 75°	90° x 75°
Connectors	2 x NL4 Speakon®			
Cabinet material	Multiplex plywood			
Cabinet design	Multifunctional			
Colour(s)	black/white			
Mountinghardware/supports	WB-S, Omnimount 30.0 series Vertical U bracket Horizontal U bracket		WB-L, Omnimount 120.0 series Vertical U bracket Horizontal U bracket	
Special feature	Switchable input impedance Rotatable horn	Rotatable horn	Rotatable horn	Rotatable horn
Dimensions (W x D x H in mm)	280 x 270 x 500	300 x 310 x 520	410 x 420 x 660	480 x 490 x 730
Weight in kg	12.5	14.0	29.0	37.0



XS Series

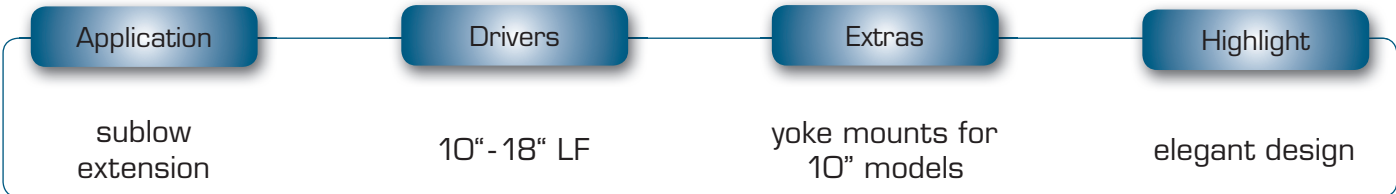
Installation loudspeakers

The range of Subwoofers within the XS-series starts with a super-compact single 10" and goes all the way up to a powerful 18" version. Therefore one can be sure to always find the suitable LF-extension for any given application.

As well as all other models of the series the subwoofer cabinets are made from multi-layer plywood and offer a very smooth and elegant design.

All subwoofer models feature internal frequency filter boards and can therefore be used in passive or two-way active systems in combination with a suitable full range loudspeaker.

The t&m XS subwoofers are available in black or white, except for XS18S (black only). Custom colors on request.



Model	XS10S-bk/wh	XS10.2S-bk/wh	XS15S-bk/wh	XS18S-bk/wh
Article code	38.05.21/22	38.05.16/17	38.05.18/19	38.05.20
Power RMS	250 watts	200 watts	500 watts	800 watts
Rec. amplifier power	250 - 500 watts	200 - 400 watts	500 - 1.000 watts	800 - 1.600 watts
100 V tapings	-	-	-	-
LF-driver	1x10"	2x10"	15"	18"
HF-driver	-	-	-	-
Input impedance	8 ohms	4 ohms	8 ohms	8 ohms
Frequency response (+/- 3 dB)	60 Hz - 250 Hz	60 Hz - 250 Hz	55 Hz - 250 Hz	45 Hz - 250 Hz
SPL (1 w/1 m)	96 dB	98 dB	100 dB	101 dB
Max SPL	119 dB	121 dB	125 dB	127 dB
Dispersion (H x V)	omni			
Connectors	2 x NL4 Speakon®			
Cabinet material	Multiplex plywood			
Cabinet design	Square			
Colour(s)	black/white			
Mountinghardware/supports				
Dimensions (W x D x H in mm)	296 x 385 x 343	670 x 390 x 300	510 x 550 x 580	560 x 620 x 675
Weight in kg	13.0	21.1	35.0	45.0

Verso Series

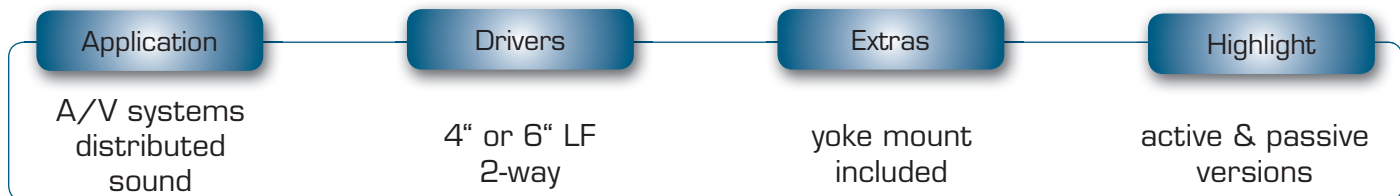
Installation loudspeakers



The Verso series is t&m's answer to the increasing demand for well-priced loudspeaker solutions for small A/V systems, background music or similar applications.

Even for budget-driven products at t&m technology is very important. This is proved by the standby mode of the amplifier modules the self-powered Verso models. After about two minutes with no input signal, they automatically switch to a low-current standby mode.

The Verso series comprises two different models, each passive or with integrated amplifier module and each in black or white. A yoke mount is always included in delivery.



Model	Verso4	Verso4A	Verso6	Verso6A
Article code	38.07.00/01	38.07.02/03	38.07.04/05	38.07.06/07
Power RMS	60 watts	60 watts	80 watts	80 watts
Rec. amplifier power	60 - 100 watts	int. amp module 80 watts	80 - 100 watts	int. amp module 80 watts
LF-driver	4"	4"	6"	6"
HF-driver			1" Dome	
Input impedance	8 ohms		8 ohms	
Frequency response (+/- 3 dB)	100 Hz - 20 kHz	100 Hz - 20 kHz	90 Hz - 20 kHz	90 Hz - 20 kHz
SPL (1 w/1 m)	84 dB	84 dB	92 dB	92 dB
Max SPL	98 dB	98 dB	105 dB	105 dB
Dispersion (H x V)			90° x 90°	
Connectors		IN: XLR/phone jack combo	OUT: XLR-m	
Cabinet material			MDF	
Cabinet design			trapezoidal	
Colour(s)			black/white	
Mounting hardware/supports			yoke mount included	
Special feature		autom. energy saving mode		autom. energy saving mode
Dimensions (W x D x H in mm)	195 x 160 x 260	160 x 260 x 195	210 x 200 x 320	200 x 320 x 210
Weight in kg	3.5	4.0	8.0	8.5



Unity Series

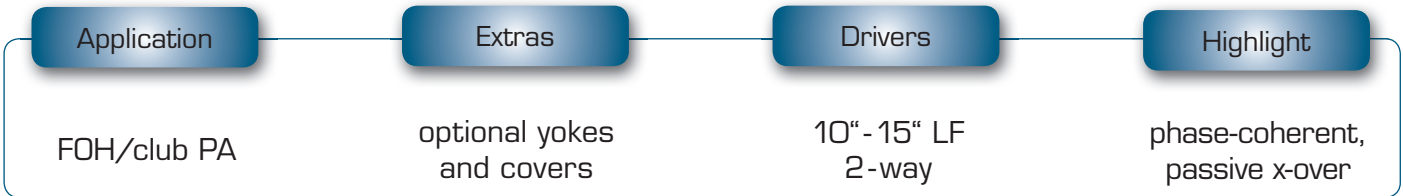
Loudspeakers for mobile applications

The Unity Series from t&mSystems is an expansion into high-end professional PA-products. For many years now the FG and more recently the XS Series of professional speaker systems have provided users with reliable workhorse like products designed to meet the most stringent budgets and exceed the concomitant performance specifications.

With the UnitySeries, t&mSystems are proud to introduce a range of multifunctional loudspeaker systems and complimentary subwoofers and accessories that inherit the reliability of the XS, but significantly raise the bar on performance levels.

With Unity, t&mSystems have chosen the finest multi-ply, void-free, cross-grain-laminated birch plywood to fabricate the rugged and precisely engineered cabinets. They are then finished with a multi-layer ultra-durable polyurethane finish designed to withstand the rigours of touring usage. All the woofers and compression drivers have been sourced from Europe and the full-range speaker models utilise German designed phase-coherent passive crossovers.

Various mounting points have been incorporated for eyebolts and yoke mounts (both horizontal and vertical) accessories, so the Unity Series can be used in both mobile and fixed sound system installations.



Model	Unity10	Unity12	Unity15
Article code	38.06.00	38.06.01	38.06.02
Power RMS	250 watts	400 watts	400 watts
Rec. amplifier power	500 watts	800 watts	800 watts
LF-driver	10"	12"	15"
HF-driver		1"	
Input impedance		8 ohms	
Frequency response (+/- 3 dB)	-6dB @ 72-19000 Hz	-6dB @62-18000 Hz	-6dB @ 64-19000 Hz
SPL (1 W @ 1 m)	95,5 dB	97 dB	98 dB
SPL max.	119.5 dB cont., 125.5 dB peak	123 dB cont., 129 dB peak	124 dB cont., 130 dB peak
Dispersion (h x v)		90° x 60° rotatable horn	
Connectors		Neutrik Speakon® NL4M	
Available Colours		UltraTex® coating, black	
Cabinet material		baltic plywood	
Cabinet design		multifunctional	
Dimensions (W x D x H in mm)	339 x 333 x 530	363 x 350 x 586	456 x 415 x 675
Weight in kg	16.0	22.0	28.0
Accessories	UniCover10 UniYoke10-V UniYoke10-H	UniCover12 UniYoke12-V UniYoke12-H	UniCover15 UniYoke15-V UniYoke15-H

Unity Series

Loudspeakers for mobile applications

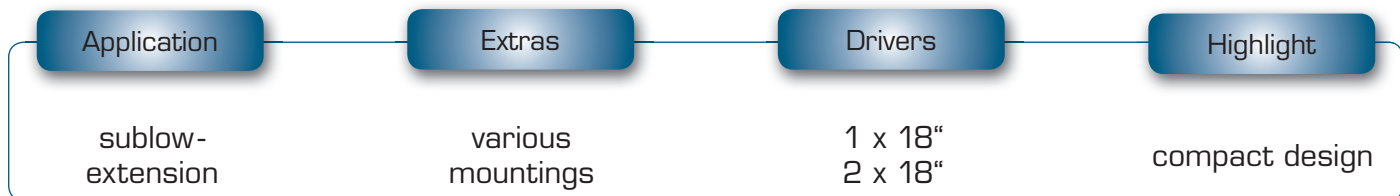


The subwoofers of the t&mSystems Unity series are tonally balanced with the full-range tops and therefore provide a perfect low end support.

The manufacturing quality of the subwoofers is of the same high level as all other products within the series. The drivers are from European suppliers, too.

These models don't provide any filtering as most other manufacturers of this class. An external loudspeaker management system is required for operation.

Easy handling of the speakers is guaranteed by the optional available caster sets.



Model	Unity118B	Unity218B
Article code	38.06.03	38.06.04
Power RMS	1000 watts	2000 watts
Rec. amplifier power	2000 watts	4000 watts
LF-driver	1 x 18"	2 x 18"
HF-driver	-	-
Input impedance	8 ohms	4 ohms
Frequency response (+/- 3 dB)	-6dB @ 36-2200 Hz	-6dB @ 36-1500Hz
SPL (1 W @ 1 m)	96 dB	99 dB
SPL max.	126dB cont., 132dB peak	132dB cont., 138dB peak
Dispersion (H x V)	omnidirectional	
Connectors	Neutrik Speakon® NL4M	
Available Colours	UltraTex® coating, black	
Cabinet material	baltic plywood	
Cabinet design	cube	
Dimensions (W x D x H in mm)	700 x 590 x 570	950 x 800 x 570
Weight in kg	42.0	86.0
Accessories	UniCover118 UniWheel	UniCover218 UniWheel



XS-T Series

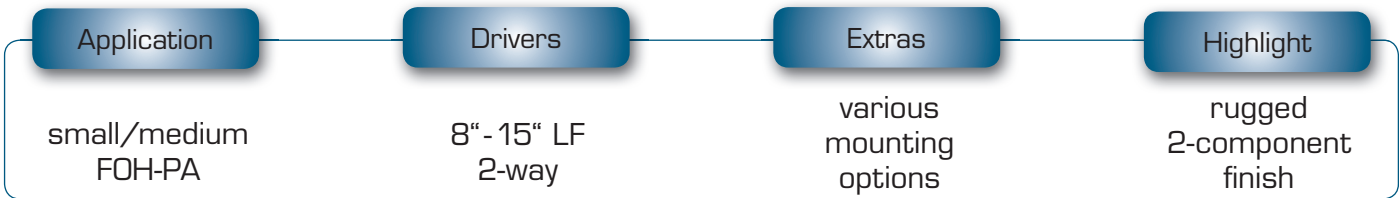
Loudspeakers for mobile applications

The XS-T series products are made for mobile applications. That doesn't mean they cannot be fixed installed, but the various live-sound compliant mounting options such as speaker stand adapter, fly-tracks and optional yokes clearly indicate the main range of use.

The HF drivers sit on a square, rotatable CD-horn, so the XS-T models can be used as floor monitors, too.

The multifunctional housings are made from multi-layer plywood und covered with a highly durable two-component finish.

Besides the optional yoke mounts there are also heavy-duty covers for safe transportation available.



Model	XS-8T	XS-12T	XS-15T
Article code	38.00.00	38.00.01	38.00.02
Power RMS	150 watts	350 watts	350 watts
Rec. amplifier power	150 - 300 watts	350 - 500 watts	350 - 500 watts
LF-driver	8"	12"	15"
HF-driver	1"	1.3"	1.3"
Input impedance	8 ohms	8 ohms	8 ohms
Frequency response (+/- 3 dB)	70 Hz - 19 kHz	60 Hz - 19.5 kHz	60 Hz - 19.5 kHz
SPL (1 w/1 m)	95 dB	98 dB	98 dB
Max SPL	117 dB	123 dB	124 dB
Dispersion (H x V)	100° x 50°	90° x 75°	90° x 75°
Connectors		2 x NL4 Speakon®	
Cabinet material		multiplex plywood	
Cabinet design		multifunctional	
Colour(s)		black/white	
Mountinghardware/supports		Fly track; Eyebolt; Vertical yoke; Horizontal yoke	
Special feature		Rotatable horn; durable 2-component finish	
Dimensions (W x D x H in mm)	280 x 270 x 500	410 x 420 x 660	480 x 490 x 730
Weight in kg	12.5	29.0	37.0

XS-T Series

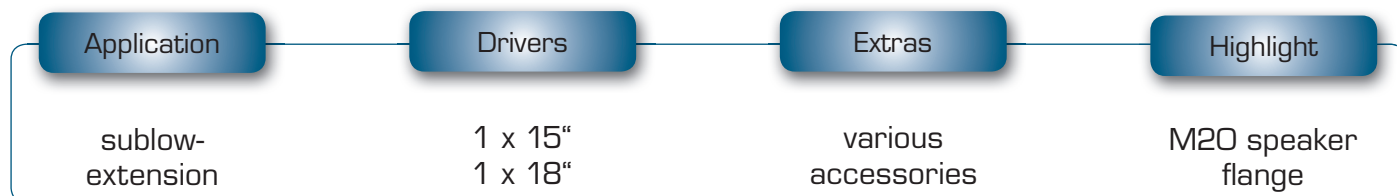
Loudspeakers for mobile applications



As well as the other models of the XS-T series the subwoofer cabinets are made from multi-layer plywood and are coated with ultra-durable two-component paint.

Internal passive filter electronics offer a low-pass filtering @ 250 Hz, so that these subwoofers can be used in 2-way active or passive configurations. If used in a sub-sat system, a spacer bar can be firmly mounted on top of the cabinets via the M20 flange.

Substantial options such as covers and wheels complete this range of subwoofers.



Model	XS-115T	XS-118T
Article code	38.00.06	38.00.07
Power RMS	500 watts	800 watts
Rec. Amplifier power	500-1.000 watts	800-1.600 watts
LF-driver	15"	18"
HF-driver	-	-
Input impedance	8 Ohm	
Frequency response (+/- 3 dB)	55 Hz-250 Hz	45 Hz-250 Hz
SPL (1w/1 m)	100 dB	101 dB
Max. SPL	125 dB	129 dB
Dispersion (H x V)	omni	
Connectors	2 x NL4 Speakon®	
Cabinet material	multiplex plywood	
Cabinet design	square	
Colour(s)	black	
Moutinghardware/supports	M20 adapter	
Special feature	single-coil for stereo applications durable 2-component finish	
Dimensions (W x D x H in mm)	510 x 550 x 580	560 x 620 x 675
Weight in kg	35.0	45.0



Balanced audio cables

Single audio cables

Dual audio cables

Insert cable

Speciality cables

Y cables

Patchcable sets

Snake cables

MIDI cables

Adapters

Instrument cables

Balanced miniature cable

Speaker cable

All product information for download on
www.t-m-systems.com

The screenshot shows the t&mSystems website home page. At the top left is the t&mSystems logo. To its right are flags for Germany and the UK. Further right are navigation links: Home page, Downloads, and Imprint. Below this is a login section with the text "Welcome, Guest", a "User name" field containing "radoslaw", a "Password" field with masked characters, and links for "Forgot your password?" and "Sign in".

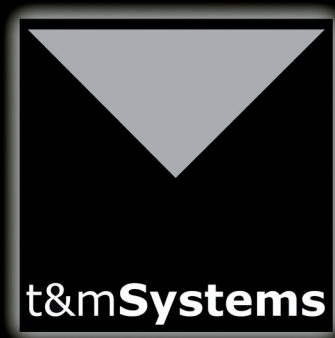
The main content area is divided into three columns:

- Product search:** Includes a search bar with "Search term" placeholder, an "Advanced search" link, and a "Search" button. Below is a "Products" menu with expandable categories: Loudspeaker, Amplifiers, Mixer, Mixer amplifiers, Processing, Cables, and Accessories.
- Home page:** Features a horizontal navigation bar with categories: Loudspeaker, Amplifiers, Mixer, Mixer Amplifiers, and Cable. Below is a featured product banner for "t&mSystems High quality micro earphone" with a "NEW!" tag and navigation arrows. Underneath is a news section titled "The european press about the new t&mSystems ProjectMix818" with a sub-header "Read more about the new t&mSystems eight-zone mixer" and links to "read more on L&S online" and "read more on fastandwide.com".
- ISE 2012:** Promotes the "Integrated Systems Europe" event with the text "Come and visit us at ISE 2012 - Booth 7E190" and a "Contact" section featuring a world map.

At the bottom of the main content area, there are two more news items:

- CUK Audio to Distribute T&M Systems in the UK:** Includes the CUK audio logo and text stating "CUK Audio has been appointed as the exclusive UK and Ireland distributor for the German pro audio brand T&M Systems." with a "read more" link.
- t&mSystems Verso-series:** Includes an image of a speaker and text stating "The Verso series is t&m's answer to the increasing demand for well-priced loudspeaker solutions for small A/V systems, background music or similar applications." with a "read more" link.

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