

The TSM 10 is a multifunctional top class system in compact format. Fitted with a rotatable horn and lightweight, high efficiency Neodym drivers, the the TSM 10 is as equally well suited to use as a full range / high mid PA loudspeaker as it is to monitor applications. This system provides good sound and power handling characteristics in an easy to handle package.

# **PRODUCT SPECIFICATIONS**

Speaker Components	10" Nd / 1"
Description	Multi Purpose Sound System
Power AES / Peak	400 W / 1200 W
Impedance nominal	8 Ω
SPL 1 W / Peak @ 1 m	96 dB / 126 dB
Usable Range	60 Hz - 19 kHz (-6 dB)
Tuning Frequency excursion minimum	68 Hz
X - Overpoint acoustical	1,5 kHz
Coverage horizontal / vertical	90° x 60° - rotatable
Max. Splay Angle	
Connectors	2 x Neutrik Speakon NL4MP in/out Coding: 1 +/- HiMid, 2 +/- loop thru
Handles	1 x
Rigging / Fittings	3 x M10 / 6 x M8 35 mm pole mount
Weight	14,5 kg
Size height x width x depth	51,5 x 32,4 x 29,5 cm
Order No.	00960/11



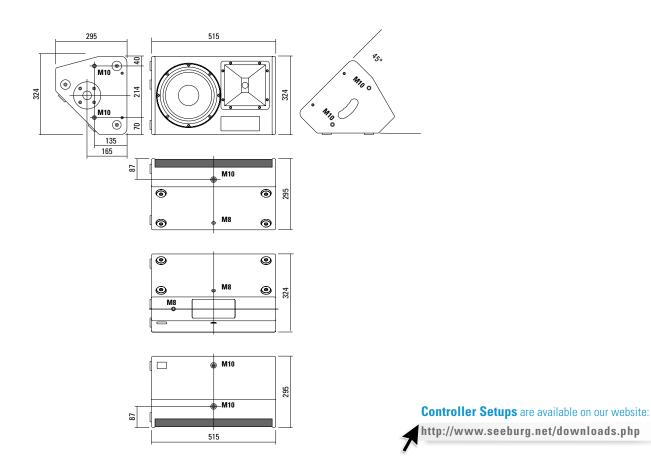
Ergonomically formed handle on the top surface.



Connection panel.

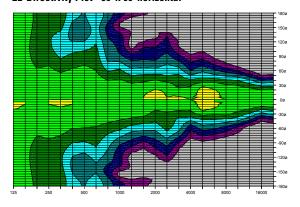




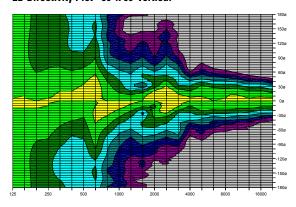


# **COVERAGE PATTERNS**

# 2D Directivity Plot - 90°x 60°horizontal



# 2D Directivity Plot - 90°x 60°vertical





# Flying Bracket

for TSM 10/ A 4 horizontal alignment, incl. screws (per unit: 2 pcs. adapters, M10 hex lock nuts, flat- and rubber washers)

Order No. 01220/H/set



# **Doughty Trigger Clamp**

for flying brackets, SWL 200 kg Order No. **01222** 

**Steel Safety Cable** 

4 mm - 50 cm

Order No. 01376



#### Flying Bracket

for TSM 10 / A 4 incl. screws (per unit: 2 pcs. M10 x 20 ergostyle lobe knob and rubber washers) Order No. 01220/set

# **Ergostyle Lobe Knob**

for flying brackets, M10 x20, with grip, adjustable



Order No. 08171

#### Flange

for flying brackets,  $35 \text{ mm } \emptyset \rightarrow M10$ ,

Order No. 08126



#### **Chain Fastener**

VBS 7 mm Order No. **01378** 



#### **Ring Screw**

M10- DIN 580, black zinced Order No. **73700** 



### **TV** Spigot

10 mm internal thread,  $28 \text{ mm } \emptyset$ 

Order No. 08128



for flying brackets, 40 mm

Order No. **01205** 





#### **ACCESSORIES TSM 10**



#### **Wall Mount**

for U-brackets, 40 kg max., incl. screws (M10 x 70 mm socket head screw, M10 hex lock nut and flat washer)

for 8"-12" speakers Order No. 08130/F/269



with tilt unit, 40 kg max.

Order No. 08130



#### **Speaker Stand**

Incl. wind up, 50 kg max., height 129 to 204 cm, K&M

Order No. 03011

50 kg max., K&M

Order No. 03010





for TSM 10 / A 4, padded

Order No. 01242



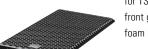
# **Rain Cover**

for TSM 10 / A 4

Order No. 01242/outdoor

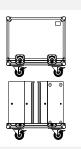


#### **Front Grille**



for TSM 10, front grille version, foam behind

Order No. 97079/hex/compl.



#### **Flight Case**

for 2 pcs. TSM 10 / A 4, heavy duty, 6,5 mm birch multiplex, PVC coated, ball corners, 2 pcs recessed sprung handles, 4 pcs. butterfly catches, 100 mm blue wheels, 2 pcs. with brake, interior lined with felt.

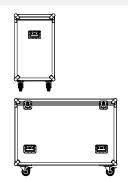
Order No. 16049



#### **Flight Case Trunk**

for 2 pcs. TSM 10 / A 4, heavy duty, 6,5 mm birch multiplex, PVC coated, ball corners, 2 pcs recessed sprung handles, butterfly catches, 100 mm blue wheels, 2 pcs. with brake, interior lined with felt.

Order No. 16060



#### **Flight Case Trunk**

fits for 4 pcs. TSM 10 / A 4 with flying brackets 01220. Heavy duty, 6,5 mm birch multiplex, PVC coated, ball corners, 6 pcs recessed sprung handles, butterfly catches, 100 mm blue wheels, 2 pcs. with brake, interior lined with felt.

Order No. 16063



Front grille version.

