



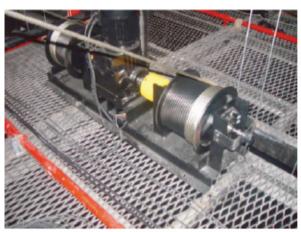


### RIGGING

### Drum Winch

Drum winches contain one drum with all the lift lines located on it. These lift lines then route up to a staggered multi-sheave head block across to individual loft blocks and then down to the pipe batten. Drum winches lift the entire load of the line set, no counterweight is needed. Drum winches can be controlled by a push button control systems, or the SHI-CHI control system.





### Line Shaft Winch

The system is a perfect solution to where floor space is limited or structures cannot support horizontal loads. Line shaft winches have a single motor connected to a series of drums. The drums are connected via solid shafting and shaft couplers and supported with flange bearings on mounting plates. Line shaft winches are located centrally above the line set with the lift lines dropping straight down for the winch to the line set. Line shafts can also be located away from the line sets utilizing standard loft blocks to direct the lift line down to the line set. Line shaft winches lift the entire load of the lineset, no counterweight is required. Line shaft winches can be controlled by a push button control systems or the SHI-CHI control system.







### Secondary Brake

Automatic brake engages if hoist line surges suddenly.

This secondary brake provides protection from a failure of a winch drive component or the primary motor brake. This brake shall engage automatically if the winch drum exceeds a preset speed, in the down direction, and smoothly stop. The brake engages solely by centrifugal mechanical action, operates independently, and requires no sensors, power sources, or controls.



### 🚹 Rolling Drop

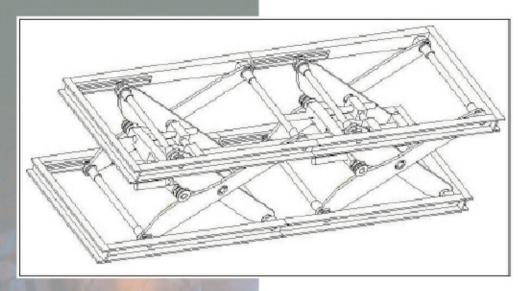
The rolling drop can raise and lower backdrops, screens and others. The rolling speed, drop heights and lengths can be modified for specific need. DMX control configurations are also available. The rolling drop provides convenient storage of soft goods when rolled up and eliminates the need for additional overhead space to fly scenery sets. Heavy-duty construction and redundant braking provide enhanced reliability. This is ideal for theaters, studios, schools and hotels.





### LIFT

### MOTORIZED RISER SYSTEM



### Features

- Scissor-type motorized riser system.
- Each module can be adjusted to an infinite number of different heights via a motorized drive.
- Controlled either individually or in groups and combined to produce a variety of platform by linking several modals in groups, rows, squares or otherwise.
- Synchronously operated via preset programs.
- The stage has a minimum pit depth of 15cm (including floor covering).
- Installation without excavation work.
- Public venues can be transformed both quickly and economically to suit a variety of events with different requirements.
- Contactor control.
- Industrial PC Control.
- Detail display electronic.
- Portable control unit.
- Scissor type stays and electronic position measuring devices.

### SEPARID THEATRE LIFT

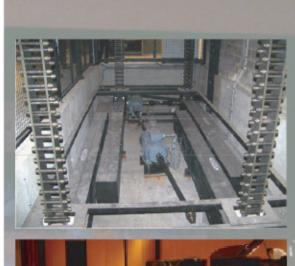
- Serapid's innovative stage engineering solutions address stage lift applications and horizontal scenery movement. Serapid theatrical systems are successfully installed in theaters, concert halls and show stages all over the world, and even at sea.
- Applications:

The most common applications are orchestra pits lifts (or stage platforms), and lifting tables for stages with modular areas. The purpose of this page is to present the advantages of Serapid Linklift products intended for use in a theatre or auditorium environment. This type of environment involves lifting orchestra pits, stage platforms, scenery lifts, get-in lifts, choral risers and elevating tables.



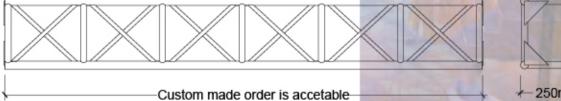


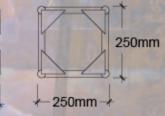






### TRUSS SYSTEM

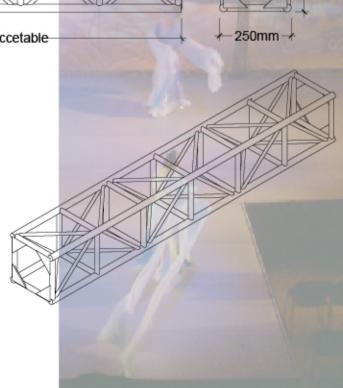




Item no.	Size
F25	250mm x 250mm
F30	300mm x 300mm
F34	300mm x 450mm
F45	450mm x 450mm
F60	450mm x 600mm

### Features

- 6063 Aluminium tube.
- Tube thickness: Main tube:3mm Brace:2mm
- Per section length is from 1m to 6m.
- This truss is ideal for small venue events.



### **PUBLIC SEATING**

### Auditorium Seating

Our high quality auditorium seating is ideal for use in auditoria, lecture theatre, cinema, concert hall and public area applications. The ergonomic designs enable you to enjoy the most comfortable time. We can offer a wide choice of finishes and fabric designs to meet your requirements.



### Retractable Seating

This seating is suitable for multi-purpose spaces where retractable seating is a requirement. Our retractable seating is using heavier gauge steel, thicker deck and integral ribbing to make the seating sturdy. The telescopic seating is wooden bench with backrest. The backrest is contoured for spectator comfort when used with retractable platforms, the backrest folds back prior to the platforms being closed. Manual operation is tools free. This seating has been a very popular solution for schools.







### **LIGHT & AUDIO**

We are an experienced sound and lighting installed company and distribute many world-known brands. As the industries' leading company, we are able to complete stage sound and lighting engineering. Our comprehensive service of design, installation and integration can provide our clients the best assistance.













### **SCENERY**











### **ACCESSORIES**



Spike Tape

1/2" x 60 yards 1" x 60 yards 2" x 60 yards

■Fluorescent Cloth Spike

■Fluorescent Cloth Spike

### Spike Corner

- 21 colors above
- 100 corners per bag



### Gaffer's

### Gaffer

	5cmx50m
Item No.	Color
GT-550B	Black
GT-550W	White
GT-550G	Gray
GT-550BL	Blue
GT-550R	Red
GT-550GR	Green

### Mattes Gaffer

Color
Black
Grav

5cmx50m

Item No.	Color
GTM-550B	Black
GTM-550G	Gray
GTM-550BL	Blue
GTM-550GR	Green



### Glow Tape

For stage marking as blackouts (luminescent)

Glow Strip 1/2" x 5 yards 1" x 5 yards

Glow Dots

1" -100 dots per roll

2" - 60 dots per roll

Glow Corners

100 corners per bag

Glow Arrows

2" high, 25 arrows per bag 3" high, 25 arrows per bag

### Cable Tie

### Magic Cable Tie

				mm
Item no.	L	W	Max. Bundle Dia.	Packing
MCT-125	125	12	30	
MCT-135	135	12	33	
MCT-180	180	12	40	20pcs
MCT-210	210	16	50	
MCT-310	310	16	85	

### Velcro Cable Tie

		mm
Item no.	Size(cm)	Packing
CT-20	2.0 x 41	10 pcs
CT-50	5.0 x 60	5 pcs

### Dance Floor Tape

For seaming dance floors

Black mattle 5cm x 20m 10cm x 20m

Translucent 5cm x 20m 10cm x 20m

Gray 5cm x 20m









Working load 300 kg

Working load 300 kg		
KCP-830	Slim Type Half Coupler	
KCP-820	Slim Type Swivel Coupler	

### Working load 500 kg

Working load 500 kg		
	KCP-831	Half Coupler
	KCP-821	Swivel Coupler

### Claw Clamp

48 mm dia. tube x 39.4 mm plug

### Triple Swivel Caster

Solves many staging problems. Noise and vibration free.Use with winched scenery on curved tracks, and for wagons that change direction, but can't wiggle as they swing. For set pieces that actors move or dance with. Swivel wheels are bolted for easy replacement.

Load	Size	
300kg	7.5 cm dual,soft neoprene swivel casters	
1000kg	10 cm dual,soft neoprene swivel casters	

### Pipe Lock

Two piece fixed right angle pipe clams

### Cheeseborough

One-piece fixed and swivel clamps accommodate either a 1-1/4" or 1-1/2" pipe

### Loose Pin Hinges And Pin Wire

Item no.	Size
3100	1.5"
3200	2"



### Roto Lock

■ T-Handle Allen Wrench

### Tieline

■ Length : 90 m/rolls 900 m/rolls 2700 m/rolls

■ Color : Natural / Black

### Rope Brake

An effective way to braking two ropes against each other in tension

- 62cm
- 36cm

### Spanset Stage Slings

Length	WLL / I bs
3'	5300
4'	5300
6'	5300
8'	5300

### Sand Bags

Theatrical Sands Bags

■ 10 kgw, 20 kgw, 25 kgw, 30 kgw and 40 kgw

### Curtain Sand Bags

■ 70cm x 15cm-10 kgs





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### Shichi@mail.shichi.com.tw www.shichi.com.tw



### Platform Corner

Reinforce platforms and make changing legs quick and easy. Brackets bolt to inside corners of any height leg made with standard 4.5 cm.

### **Boom Base**

- Base:45 x 45cm
- Height:21cm
- Pin Holes:50mm
- Base:58 x 45cm
- Height:21cm
- Pin Holes:50mm

### Lighting Tower

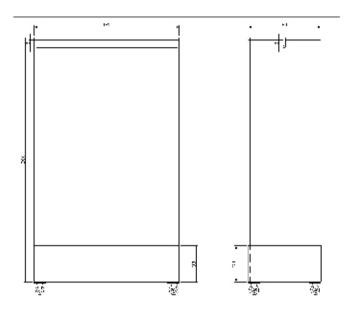
### Flight-Cases

Custom cases available





### Roll Costume Rack



### Standard:

- 120cm(W) x 60cm(D) x 200cm(H)
- Four swivels casters.
- Black powder coating finish.
- Steel frame.

### Dressing Room Mirror

### Standard:

- Dimension:80cm(H) x 80cm(W) x 36cm(D)
- Double sides with lights and power plugs.

### Keyless Lockers

### Standard:

- Dimension:90cm(W) x 50cm(D) x 180cm(H)
- Locker use galvanized steel sheet 0.8mm repression.
- Special curved door design.
- ABS-forming die casting one.
- The user password can be arbitrarily set.
- Hidden hinge design.
- Instructions and assigned numbers attach on the door.



### Movable Camera Platform



■ One piece support system provides easy unfolded and reduce tear-down time.

### Standard

- 92cm×92cm 4 support legs 122cm×122cm - 4 support legs
- 92cm×92cm -Four heights options in 30-centimeter increments: 90cm, 120cm, 150cm, and 180cm
- 122cm×122cm -Three heights options in 30-centimeter increments: 120cm, 150cm, and 180cm
- Legs with casters.
- Movable Speak Platform

### Power Distribution Box

Power distribution boxes are made of 1.2mm thickness steel material. The internal wiring consists 1.5mmsq (16AWG) silicon cable as standard. The sinking front panel for a better protection of each connector. The standard 2 hanging rings to make rigging easier on truss. Each side with an extra clamp hanging hole to fit limited space. The following is the range of power distribution boxes. other variations of power distribution boxes are available upon requested.

### PDB-001

270(L) x 190(W) x 80(H)mm With 6 channels stage 3 Pin female socket & PLS-5219SM 19 Pin connector (wired)

### PDB-004

270(L) x 190(W) x 80(H)mm With 6 channels CEE female socket & PLS-5219SM 19 Pin connector (wired)



### 19Pin Connector

### SOLDER TYPE

- Compatible with Socapex "419" and Veam "VSC" connectors
- Rugged die-cast aluminum alloy shells, with black non-conductive finish
- Hard gold plated contacts available in solder & crimp versions
- Integral compression-type strain relief handles wide range of cable size
- Available crimp type crimp extended ground contacts allow mate first, break last operation
- Crimp contacts are available for purchase separately

### **CRIMP TYPE**

- rate voltage: AC 20A 250V

- operating limit voltage: AC 400V

- rated voltage: AC 1500V - insulation resistance: 2000

- contact resistance: 3

- operating temperature: -40 + 85 degree C

- touch tension: 2 kg

- pressure: 1800 VAC/ Min

terminal wear: 5000 + connections







### Stage Pin Connector

### 20 AMP PANEL MOUNT STAGE PIN CONNECTOR

Compatible with all other 20Amp Connectors

Connector body is made of high thermoplastic (materal rated at 250 degree C)

Free from melt and broke down

Ergonomic design is comfortable to handle

Crimpless pressure terminal reduce the associated with ring terminals

Wider wiring chamber for easier to wire

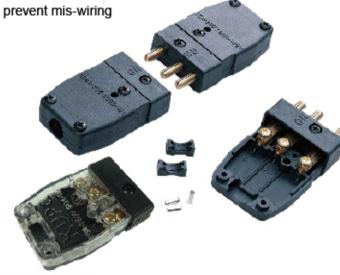
Brass pins are removable and can be replace if damaged pins float in housing for easier alignment and low resistance

Female sleeves are spilt to make a spring that exerts pressure on the male pin over the life of the

Even a crushed pin will make contact in female device

Clearly marked terminals in accordance NEC to prevent mis-wiring

Cable entry accepts 12/3 hard cable



### 20 AMP PANEL MOUNT STAGE PIN CONNECTOR

Features:

Both males and females with a screw-driven mounting clip provides quick and easy mounting or removal from

panels of various thickness

Precision machined solid brass contacts

Stripped conductors could be inserted through the cross-hole for pressure termination using wire shoes, which are included

Ring terminations are also available for panel mount devices

Self-grounding mounting clip eliminates the need for a separate ground wire

Precisely fit the industry standard panel cut-out





### Cable Assembly

### MULTI-CABLE EXTENSION



KCWDP 18 x 1.5 18C x 1.5mmsq PVC Economy Cable KCWDP 18 x 2.5 18C x 2.5mmsq PVC Economy Cable



Cat. No.	Description
EXE18/1.5-5	18C x 1.5mm multi-cable 5M, PLS-5219LM+PLS-5219LF
EXE18/1.5-10	18C x 1.5mm multi-cable 10M, PLS-5219LM+PLS-5219LF
EXE18/1.5-20	18C x 1.5mm multi-cable 20M, PLS-5219LM+PLS-5219LF
EXE18/1.5-30	18C x 1.5mm multi-cable 30M, PLS-5219LM+PLS-5219LF
EXE18/2.5-5	18C x 2.5mm multi-cable 5M, PLS-5219LM+PLS-5219LF
EXE18/2.5-10	18C x 2.5mm multi-cable 10M, PLS-5219LM+PLS-5219LF
EXE18/2.5-20	18C x 2.5mm multi-cable 20M, PLS-5219LM+PLS-5219LF
EXE18/2.5-30	18C x 2.5mm multi-cable 30M, PLS-5219LM+PLS-5219LF

### TWO-FER

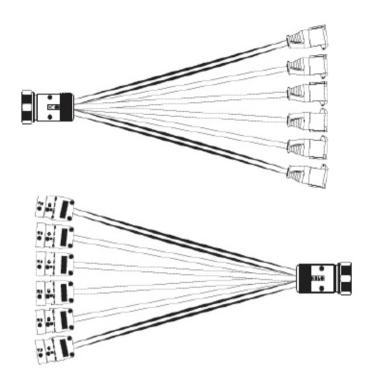


KCWDP 18 x 1.5 18C x 1.5mmsq PVC Economy Cable KCWDP 18 x 2.5 18C x 2.5mmsq PVC Economy Cable



Cat. No.	Description			
TF18/1.5-1	18C x 1.5mm multi-cable 1M, PLS-5219LM+2 PLS-5219LF			
TF18/1.5-1.5	18C x 1.5mm multi-cable 1.5M, PLS-5219LM+2 PLS-5219LF			
TF18/1.5-2	18C x 1.5mm multi-cable 2M, PLS-5219LM+2 PLS-5219LF			
TF18/2.5-1	18C x 2.5mm multi-cable 1M, PLS-5219LM+2 PLS-5219LF			
TF18/2.5-1.5	18C x 2.5mm multi-cable 1.5M, PLS-5219LM+2 PLS-5219LF			
TF18/2.5-2	18C x 2.5mm multi-cable 2M, PLS-5219LM+2 PLS-5219LF			
TFF18/1.5-1	18C x 1.5mm multi-cable 1M, PLS-5219LM+2 PLS-5219LM			
TFF18/1.5-2	18C x 1.5mm multi-cable 2M, PLS-5219LM+2 PLS-5219LM			
TFF18/2.5-1	18C x 2.5mm multi-cable 1M, PLS-5219LM+2 PLS-5219LM			
TFF18/2.5-2	18C x 2.5mm multi-cable 2M, PLS-5219LM+2 PLS-5219LM			

### **BREAK-OUT/ BREAK-IN**



KCWH 073 x 1.5 3C x 1.5mmsq Rubber Cable KCWH 073 x 2.5 3C x 2.5mmsq Rubber Cable

Cat. No.	Description
BK3/1.5-1.2	3C x 1.5mm rubber cable 1.2M, PLS-5219LM+6 TSP-20LF
BK3/1.5-1.2-CEE	3C x 1.5mm rubber cable 1.2M, PLS-5219LM+6 CEE Female
BK3/1.5-1.2-M	3C x 1.5mm rubber cable 1.2M, without TSP-20LF
BK3/1.5-1.2-SCHUKO	3C x 1.5mm rubber cable 1.2M, PLS-5219LM+6 SCHUKO Female
BK3/2.5-1.2	3C x 2.5mm rubber cable 1.2M, PLS-5219LM+6 TSP-20LF
BK3/2.5-1.2-CEE	3C x 2.5mm rubber cable 1.2M, PLS-5219LM+6 CEE Female
BK3/2.5-1.5	3C x 2.5mm rubber cable 1.5M, PLS-5219LM+6 TSP-20LF
BI3/1.5-1.2	3C x 1.5mm rubber cable 1.2M, PLS-5219LF+6 TSP-20LM
BI3/2.5-1.2	3C x 2.5mm rubber cable 1.2M, PLS-5219LF+6 TSP-20LM
BI3/2.5-1.2-CEE	3C x 2.5mm rubber cable 1.2M, PLS-5219LF+6 CEE Male



### MOTOR CONTROL FLY CABLE

### DMX DATA TRANSMISSION CABLE



Cat. No.	Description	
MC-7/1.5-10M	7C x 1.5mm multi-cable PLS-4207LM+PLS-4207	
MC-7/1.5-20M	7C x 1.5mm multi-cable PLS-4207LM+PLS-4207	



Cat. No.	Description	
KCWDP222TBX	Dataplex 1-pair, 22AWG	
KCWDP224TBX	Dataplex 2-pair, 22AWG	

### POWER SPLITTER RUBBER BOX

It is molded of sturdy rubber fully insulated, providing shock, impact, corrosion and weather resistance, and feasible for use with 19-pin, CEE and other connectors. Durable and Portable. Compact size allows truss access and standing foots for floor application. There is a hooking ear on the box which is for a safety hooking with CEE protection cap.

PDB-RB Box (with 12 screws)
PDB-19PRB Box with 1 x PLS-5219SM and 2 x PLS-5219SF SOCKETS
PDB-16CRB Box with 1 x 16A CEE MALE and 2 x FEMALE SOCKETS

### XLR CONNECTOR

Feature:

Zinc Diecast shell
Solder bucket connections
Contact layouts in 3 and 5 pin
Precision machined or stamped contacts
Plating gold contact

Cat. No.	Description
XLR3-LF-G	XLR 3 pin line female, gold
XLR3-LM-G	XLR 3 pin line male, gold
XLR5-LF-G	XLR 5 pin line female, gold
XLR5-LM-G	XLR 5 pin line male, gold
XLR3-SF-G	XLR 3 pin panel female, gold
XLR3-SF-G	XLR 3 pin panel male, gold
XLR5-SF-G	XLR 5 pin panel female, gold
XLR5-SM-G	XLR 5 pin panel mal, gold
AD-5M3F	Adaptor for XLR 5 pin male to 3 pin female
AD-3M5F	Adaptor for XLR 3 pin male fo 5 pin female
AD-5F5	Adaptor for XLR 5 pin female to 5 pin female
AD-3F3	Adaptor for XLR 3 pin female to 3 pin female









### Cable Crossover

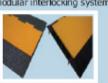
The cable crossover is the cable protector that protexts cables form moisture, oils and solvents, and is hight impact and load bearing. The standard cable crossover is 3 cable ducts and 5 cable ducts made from highdensity pressure moulded latex, back with highly visible orange lid. Each cable crossover has interlocking endsthat can be connected to create any desired length. Easy to operation and protect a cable accross an averageinterior doorway. The load bearing capacity is 5,000KG.











KCG-301

KCG-501

KCG-311

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### Power Connector

The professional power connectors have spring fastening structure to guarantee ultralow contact resistance in connection; different plug & socket has different position, diameter and extreme value to avoid incorrect connection. It has excellent electric insulation IP44 performance, high di-electric strength, anti-corrosive and good shock resistance. It can work stably in low and high-temperature indoor or outdoor environment. Morever, it is widely applied to factor power distribution system, machinery, building site, stage, equipment etc.









### CEE FORM CONNECTOR

Cat. No.	AMP	PIN	DESCRIPTION	VOLTAGE
231	16	3	cable male	230V
281	32	3	cable male	230V
2601	16	3	cable female	230V
2801	32	3	cable female	230V
5601	16	3	socket female	230V

### SCHUKO CONNECTOR

Cat. No.	AMP	PIN	DESCRIPTION	VOLTAGE
131	16	3	cable male	230V
1601	16	3	socket female	230V





### 🖷 Digi-Fan

Features:

Eectrical supply: 80~240V AC/50-60Hz w/on-off switch

on rear side panel

Power: Max. 1200W, Current: Max. 10A

Motor: 500W, Max. 3500RPM

Weight: 12.5 KG

DMX mode: DMX on-off & volume control Memory: 9 mode memory setting available On touch turbo function: 0-3500RPM within 5 sec

Air volume: 1700CBM/hr Wind speed: 60KM/hr

Remote controller: supplied w/3M standard cable

and can be extended

Built-in master & slave control interface



### Intercom





The IFP-100 is an active device, used for feeding a signal into your intercom system from an external source, or for feeding a signal from your intercom system to another audio device (or both). The IFP-100 accommodates a wide range of input and output levels; it contains a studio quality microphone transformer and accept a signal directly from a good quality, low impedance, balanced or unbalanced microphone, as well as line-level signals. In every pack the two systems being interfaced are transformer isloated from one another, provided the IFP-100 is used as directed.

Power Input: DC/24-30V Input: -20db (High); +3db (Low) Output: +3db/ 600 Ohms balanced Dimension: 12.50 x 5.00 x 10.50 cm



### BSP-1

is portable long-life comfort headset station. The easily control top panel for switching the microphone on and off, controlling listing level and signaling. The steel plate belt is elasticized for comfortable using. Compatible with all famous popular headset intercom.

Headphone Output: 9-4K Ohms acceptable, 200 Ohms ideal Microphone Input: 300-600 Ohms, Dynamic

Sidetone Rejection: >50db

Dimension: 93.98 x 109.22 x 63.50 mm



### MPS-60

The MPS-60 is highly regulated 27VDC, 3.8Amp (cont.) power supply capable of supplying up to 60 BSP-1 beltpacks with all signal lights lit. It may be rack

mounted or used as a talbe-top unit.

Power Required: 90-240V AC, 0.05A (None Load),

1.5A @3.85A DC output 50-60Hz Power Output: 27V DC +/-0.5V, 0-3.8A Audio Termination: 200 Ohms unbalanced Dimension: 4.5 x 48 x 23 cm, 1U High

Weight: 3.5 KG (7.75lbs)

TALKBACK LOUDSPEAKER STATION

TKS-3 is a remote, 3-channel, selectable talkback speaker device, with the function to talk and/or listen on the given channel. TLS comes with built-in 5W quality speaker and amplifier to monitor the communication clearly. LEDs on panel indicate which channel is selected or unselected to monitor. Receiveonly provides paging function to existing intercom system without having to install separate paging amplifier and speaker.

TLS-3 has a gooseneck-mic socket and feedback control circuit, giving hands-free full-duplex

comunication without a headset.

Power Input: DC/24-30V; Max. 500mA Headset Mic Input: 200~600 Ohms, Dynamic

Headphone Output: 200 Ohms ideal

Audio Speaker Output: Max. 5W; 94db SPL at

one meter

Dimension: 11.00 x 26.50 x 17.00 cm Net/ Gross Weight: 4.0/ 4.5 KG

### SMH-075

Microphone: Dynamic, 200hms Earphone fq.: 80Hz-110KHz

Sensitivity: 90db Max. Power: 200mw Limpedance: 2000hm

T.H.D.: <2%

Connector: XLR-4pin/ 1.5M

### **DMH-075**

Microphone: Dynamic, 200hms

Earphone fq.: 80Hz-110KHz

Sensitivity: 90db Max. Power: 200mw Limpedance: 4000hm

T.H.D.: <2%

Connector: XLR-4pin/ 1.5M

### **DMH-095**

Microphone: Dynamic, 200hms





