

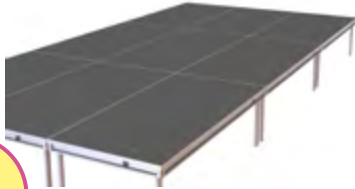
# RATSTANDS & STAGING

## RATstands

Manufactured in the UK, and shipped worldwide to symphony orchestras, concert halls, theatres and... the US Marines! Started in 1976 when they were asked to develop an illuminated opera stand. Today, they are still the only company who produce one with an integral light. Fit out a whole concert hall or throw a Jazz Stand in a Gig Bag to go busking. Guaranteed quality.

## SPEEDDECK BY RATSTANDS

The standard surface is birch plywood with a black phenolic hex pattern finish.



Light  
Fast  
Smart

**SpeedDeck** The Speedlock system allows you to quickly fit decks together in any configuration without grotting around underneath. Takes standard ali scaff legs finished with a 5 mm cap. See page 348.

**SPECIFICATION:** Aluminium frame. 18 mm birch plywood platform. Diecast aluminium corners. Finishes available: Black phenolic hex pattern, clear varnish, black varnish, carpet. Legs should be cut 28 mm shorter [this allows for the 5 mm cap] than the finished height of the stage. So for a height of 1,500 mm the legs should be 1,472 mm. Accessories: handrails, chair stops, locating bracket, skirting and skirt hooks, modular stairs, fixed stairs, ramp, fascia hangers, trapdoor, grill. Max uniformly distributed weight: 7.5 kN. Max point load [on 0.5 x 0.5 m square] in middle: 2.4 kN. Max point load [on 0.5 x 0.5 m square] along edge: 3.6 kN. Stacking height: 97 mm. Max height without diagonal bracing when loaded with 7.5 kN/m<sup>2</sup>: 1.2 m. Handrail loading: 0.25 kN - 3 kN.



Smoothed out corner joints.



Corner brackets have a cam locking system.



Speedlock in the engaged position.



Speedlock Key that makes it all so special.

Use one-handed

SpeedDeck	weight	code	price
1 x 1 m Platform	22 kg	RATS140Q02	£229.50
2 x 1 m Platform	37 kg	RATS140Q01	£212.50
Speedlock Key [New Type]	-	RATS140Q05	£23.00

## OPERA CHAIRS

The narrow back allows movement.



Can supply in over 70 colours



Each foot can be adjusted.

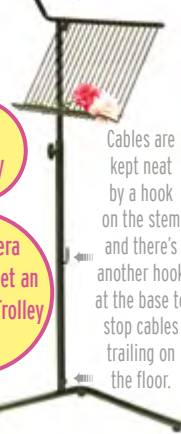
Free delivery

**Opera Chairs** The narrow back keeps arms, shoulders and ribcage free. The horizontal seat with down-turned front keep feet flat on the floor. The semi-adjustable [just seat] is for those who like to perch on the front of the seat or lean against the back in a less upright position. Fully adjustable [legs and seat] allows each leg, and seat and back angle to be independently adjusted, perfect for a raked stage. As these chairs are covered to order expect a 3 - 4 week wait. **SPECIFICATION:** Structural parts: steel. Coating: Textured epoxy. Feet: High-density polyethylene. Seat and back: plywood. Dims WxDxH: 445 x 504 x 878 mm. Seat height: 475 mm. Chair back: 297 mm.

Opera Chairs	weight	delivery	code	price
Non-adjustable	7.0 kg	FOC	RAT301Q48	£157.25
Adjustable Seat	7.5 kg	FOC	RAT302Q48	£212.50
Adjustable Seat and Legs	8.3 kg	FOC	RAT303Q48	£267.75

## OPERA STANDS

Opera Stand



Free delivery

Cables are kept neat by a hook on the stem and there's another hook at the base to stop cables trailing on the floor.



Opera Conductor's Stand



The socket

Buy 22 Opera Stands and get an Opera Stand Trolley FREE!

The Opera Stand Trolley holds 22 Opera Stands.

**Opera Stands** This clean design has a warm touch black coating that never chips and is the only music stand that has an integral light. The Opera Stand has a choice of two lights [Duo and Trio Opera Lights], as does the Conductor's Stand [Double Duo, and Double Trio Opera Lights]. see . Powerful springs in the friction joints mean the light and tray stay put without knobs. Rubber feet prevent clatter.

All stands have a five-year guarantee

**SPECIFICATION:** Structural parts: steel. Coating: black nylon. Min coating: 0.2 mm. Feet: natural rubber. Opera Stand: Height to base of tray: 607 - 1,267 mm. Tray dims WxH: 440 x 319 mm. Opera Conductor's Stand: Height to base of tray: 815 - 1,354 mm. Tray dims WxH: 895 x 498 mm. Opera Stand Trolley: Dims WxD 630 x 1,730 mm. Holds up to 22 Opera Stands.

Opera Stands	weight	delivery	code	price
				incl mains lamp [not supplied]
Opera Stand	7.1 kg	FOC	RAT52Q1	£153.00
Opera Conductor's Stand	16 kg	FOC	RAT57Q1	£399.50
Opera Stand Trolley	33 kg	FOC	RAT59Q1	£578.00

## CONCERT STANDS



Single lip

The double lip has a foam rubber lining to protect small instruments and stop noise.



Buy 18 Concert Stands and get a Concert Stand Trolley FREE!

Free delivery



The Concert Stand Trolley holds 18 Concert Stands.

**Concert Stands** Moulded in one piece from birch veneers. Use with any of the clip-on lights. Friction joints allow the angle of the tray and the height of the telescopic stem to be adjusted without knobs. **SPECIFICATION:** Structural parts: steel. Coating: black epoxy [stem] and black nylon [base]. Min coating: 0.2 mm. Tray: birch veneer [stained as desired]. Feet: natural rubber. Single Lip Tray: Height to base of tray: 692 - 1,387 mm. Tray dims WxH: 490 x 330 mm. Double Lip Tray: Height to base of tray: 692 - 1,387 mm. Tray dims WxH: 490 x 400 mm. Concert Stand Trolley: Dims WxD: 450 x 1,730 mm. Holds up to 18 Concert Stands.

Concert Stands	weight	delivery	code	price
Single Lip	3.70 kg	FOC	RAT60Q3	£153.00
Double Lip	3.95 kg	FOC	RAT60Q4	£187.00
Concert Stand Trolley	13.0 kg	FOC	RAT59Q2	£344.25

## ALTO AND JAZZ STANDS

Buy 24 Jazz Stands and get a Jazz Stand Trolley FREE!



The unbreakable Alto Stand has no sharp corners.



The Jazz Stand Trolley holds 24 stands.

The Jazz Stand folds down and fits in the Gig Bag.



**Alto Stand** An unbreakable stand with a strong anodized aluminium stem. Height adjusts without knobs. With 25% less closed height than comparable stands Alto Stands can be stacked on a flat floor or put away in a cupboard. Use with any of the clip-on lights.

SPECIFICATION: Stem: anodised aluminium. Base: polymer. Tray: polypropylene. Feet: natural rubber. Height to base of tray: 715 - 1,601 mm. Tray dims WxH: 503 x 323 mm.

**Jazz Stand** Quietly fold in three moves to a size no bigger than the tray and just 70 mm high and pop into the Gig Bag. No need to disassemble. Friction joints can face its base towards or away from the musician. The tray will cope with weight of one "Real Book" but not two.

SPECIFICATION: Stem: anodised aluminium. Base: diecast aluminium. Coating: epoxy. Tray: polypropylene. Feet: natural rubber. Height to base of tray: 432 - 1,207 mm. Tray dims WxH: 503 x 323 mm. Jazz Stand Trolley: WxDxH 570 x 610 x 1,270 mm. Holds 24 Jazz Stands.

Alto and Jazz Stands	weight	code	price
Alto Stand	2.3 kg	RAT88Q01	£42.00
Jazz Stand	3.5 kg	RAT69Q13	£80.00
Gig Bag	1.2 kg	RAT69Q2	£15.00
Jazz Stand Trolley	20 kg	RAT69Q7	£289.00

## RATSTANDS LIGHTING SYSTEMS

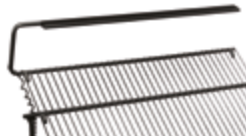
All lights have a two-year warranty



Duo Opera Light



Trio Opera Light



Double Duo Opera Light



Double Trio Opera Light



Duo Clip-on



Trio Clip-on



Apollo Light



Star Light

RATstands Lights					mains	mains PSU	DMX-PSU	battery	IDS	weight	code	price
		volts	LEDS	colour temperature					[IEC Daisychaining System]			
Opera Stands Range	Duo Opera Light	230	2	3,000 K	inc	-	-	-	-	1.4 kg	RAT66Q02UK	£153.00
	Duo Opera Light IDS	230	2	3,000 K	-	-	-	-	4	1.8 kg	RAT66Q02UKIDS	£216.75
	Trio Opera Light	24	32	2,700 - 4,000 K	5	1	2 <sup>a</sup>	3	-	1.0 kg	RAT66Q3	£204.00
	Double Duo Opera Light	230	4	3,000 K	inc	-	-	-	-	3.0 kg	RAT66Q62UK	£229.50
	Double Duo Opera Light IDS	230	4	3,000 K	-	-	-	-	4	3.4 kg	RAT66Q62UKIDS	£293.25
	Double Trio Opera Light	24	64	2,700 - 4,000 K	5	1	2 <sup>a</sup>	3	-	3.0 kg	RAT66Q06	£314.50
For Concert, Alto and Jazz Stands	Duo Clip-on	230	2	3,000 K	inc	-	-	-	-	1.0 kg	RAT73Q02UK	£136.00
	Duo Clip-on IDS	230	2	3,000 K	-	-	-	-	4	1.4 kg	RAT73Q02UKIDS	£199.75
	Trio Clip-on	24	32	2,700 - 4,000 K	5	1	2 <sup>a</sup>	3	-	1.0 kg	RAT73Q03	£195.50
	Apollo Light	24	18	3,000 K	inc	-	2 <sup>b</sup>	P.O.A	-	1.0 kg	RAT73Q06	£55.00
	Star Light [comes with charger]	-	10	6,000 K	-	-	-	inc	-	0.3 kg	RAT89Q1	£35.00

The above table shows which components [listed below] are required for each power solution for each light. Where nothing is listed, that power solution is unavailable for that light.

5



Plug Top Mains Adapter

2



Mains PSU

2



DMX-PSU

### RATstands Lights To put together the systems above you will need the components below.

For instance, if you have 20 Opera Stands with 20 Trio Opera Lights and you would like to connect them in a daisychain to your theatre's lighting desk you will need 2 x DMX-PSU [RAT74Q37] as each box can only handle 17 lights, 20 x Daisychain Boxes [RAT74Q31]. The DMX-PSUs come with a power cable and an output that connects to the lighting desk. Easy.

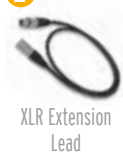
RATstands PSUs and Components	weight	code	price
5 Plug Top Mains Adapter for Trio lights [1 per light / 2 m]	0.3 kg	RAT74Q11WW	£35.00
1 Mains PSU for Trio lights [controls up to 17 lights]	4.0 kg	RAT74Q36	£272.00
2 <sup>a</sup> DMX-PSU for Trio lights [controls up to 17 lights]	4.0kg	RAT74Q37	£637.50
1 2 <sup>a</sup> XLR Daisychaining Box for Trio lights [1 per light / 2 m cable]	0.5 kg	RAT74Q31	£77.00
1 2 <sup>a</sup> XLR Extension Lead for Trio lights [Optional / 2 m]	0.01 kg	RAT74Q33	£25.00
2 <sup>b</sup> DMX-PSU for Apollo light [controls up to 24 lights]	4.0 kg	RAT74Q38	£510.00
2 <sup>b</sup> "Bud" Linear Daisychain Cable for Apollo light [8 lights]	0.10 kg	RAT74Q383	£75.00
2 <sup>b</sup> "Star" Daisychain Cable for Apollo light [8 lights]	0.10 kg	RAT74Q384	£40.00
3 Li-on Battery for Trio lights [1 per light]	1.5 kg	RAT74Q47	£114.75
3 Charging Station for Trio battery [holds 10]	10.5 kg	RAT74Q54	£850.00
3 Plug Top Fast Charger for Trio battery [in-line charger]	0.4 kg	RAT74Q56UK	£30.00
4 IDS Power Supply Cable [1 per chain, max 15 lights / 13 A plug to IEC / 3 m]	0.1 kg	RATEXL27L	£11.00
4 IDS Connecting Cable [1 per link / IEC to IEC socket / 2 m]	0.1 kg	RATEXL18L	£9.00

2



XLR Daisychaining Box

2



XLR Extension Lead

3



Rechargeable Battery Pack

3



Charging Station

3



Plug Top Fast Charger

4



Duo with IDS Junction Box fitted