

# Technical Information for Concert Hall

! ★ Requires rental fee. Ask Theatre office about the details

! Shared items are also available. See" Shared Items List".

Last Updated :1st February 2023

Stage		Lighting		Sound	
<b>Stage</b>		<b>Capacity</b> 3P4W 500KVA		<b>Console</b>	
approx. w 21m/d13.4m/h20m		<b>Circuit on stage</b> 28cir 2kw / 124cir 3kw Portable dimmer rack 184cir 2kw		Digital Console (in Sound Control Room) Yamaha M7CL-32 1	
<b>Facilities</b>		<b>Circuit in auditorium</b> 56cir 2kw		Analog Recording Console( in Recording Room) SolidStateLogic DualityFuse24 1	
Acoustic shell (angle adjustable) Regular position: 3pattern Speed: 2m /min		<b>Lighting console</b>		<b>Recording&amp;Playback/Effect</b>	
Bar B Width :13900mm Speed:14m/min Safe Working Load : 600kg		Matsumura Stage Lighting System F506 1 set JASCIJ Applicable		Master Clock Generator Abendrot Everest701 1 Master Clock Distributor Antelope OCX-V 1 Audio Recorder Tascam SS-CDR250N 4	
Side Bar (1 each in SR,SL) Width:12,000mm Speed: 14m /min Safe Working Load : 600kg		<b>Dimmers and Lanterns</b>		<b>Speaker</b>	
<b>Others</b>		Acoustic shell ceiling light		Proscenium Side Speaker TOA HX-5W 1 Set	
★ Wood Decks		425w acoustic shell lamp 96		Side Speaker for the 1st floor auditorium CODA CUE TWO 1 Set	
606 x 1212mm 4		757w Ellipsoidal profile auto yoke light 2		Front Fill Speaker CODA D5-CUBE 8	
909 x 1212mm 4		Side Auditorium SR 8cir 2kw		Feed back speaker(not removable) CODA CUE TWO 1 Set	
1212 x 1212mm 4		1500w PC light 6		Organ stage speaker (8F balcony) CODA CoRAY4i 1 Set CODA G15-SUB 1 Set	
606 x 1818mm 20		750w Ellipsoidal profile zoom15-25° 6		Monitoring Speaker	
909 x 1818mm 20		Side Auditorium SL 8cir 2kw		Musikelectronic RL901K 4	
1212 x 1818mm 40		1500w PC light 6		★ Powered Speaker	
★ Chorus Benches		750w Ellipsoidal profile zoom15-25° 6		Musikelectronic geithain RL901K 2 Yamaha MSP5 STUDIO 4 Yamaha MSP3 4 Yamaha MS101 III 4	
w1212 x h390mm 10		1st Ceiling 20cir 3kw		<b>Flying Microphone System</b> 17	
w1818 x h390mm 50		1500w PC light 20		Remote Controller x 1 - operated in	
★ Piano		750w Ellipsoidal profile zoom15-25° 22		<b>Microphone Preamp in acoustic shell</b>	
Steinway D274 2		2nd Ceiling 16cir 3kw		Millennia HV-3R 4	
Bosendorfer 290 1		1500w PC light 16		<b>★Wireless Microphone System</b>	
Yamaha CF III 1		750w Ellipsoidal profile zoom15-25° 16		Sennheiser 2000 Series *	
★ Cembalo(harpsichord) Atelier Von Nagel 1		Follow spot 2000w Xenon follow spot 4		Hand-held Transmitter	
(French Double Manual Historical Type)		Auditorium light bar 40cir 2kw		Sennheiser SKM2000BK-JB 4	
★ Pipe Organ Marc Garnier 1		1500w PC light 10		Condenser head for SKM2000BK-JB	
(Baroque / Modern type)		1500w Fresnel light 10		Sennheiser MMK965-1BK 4	
★ Positive Organ Kusakari Organ 1		1st Lx bar 48cir 2kw		Plug-on Transmitter	
★ Conductor's Platform 1		2nd Lx bar 32cir 2kw		Sennheiser SKP2000JB 4	
w1,200 x d900 x h300mm		3rd Lx bar 32cir 2kw		Body pack transmitter	
(Height can be H150mm, handrail is removable)		Balcony floor 40cir 3kw		Sennheiser SK2000JB 2	
★ Music stand for Conductor 2		Stage floor 55cir 3kw		Clip-on Microphone	
★ Music stand for Players 120		<b>Others</b>		DPA 4061-FM+DAD6003 2	
★ Music stand for Players (long type) 13		1500w PC light 72		<b>Microphone</b>	
★ Musician's chair 150		1500w Fresnel light 70		Dynamic	
Piano chair with backrest 25		750w Ellipsoidal profile zoom15-25° 18		Sennheiser MD441U 2	
Contrabass chair 10		750w Ellipsoidal profile light19° 8		Sennheiser MD421 U-4 2	
		750w Ellipsoidal profile26° 8		Shure SM58-LCE 6	
		750w Ellipsoidal profile36° 8		Shure SM57-LCE 6	
		750w Ellipsoidal profile50° 8		Shure SM58SE 4	
		1000w PAR64/ Narrow 30		★ Condenser	
		Strip light 3colors 5		Neumann U87A 4	
				Neumann U89A 4	
				DPA 3530-A 1 Set	
				Schoeps CMC6Ug Preamp 12	
				Schoeps MK5g 4	
				Schoeps MK4Vg 6	
				Schoeps MK4g 4	
				Schoeps MAB-1000 x2 + CB-MAB Stereo Long Bar 1	
				Schoeps MK2Sg 4	
				Schoeps MK21Hg 2	
				Schoeps BLM03C 2	
				Schoeps KC5 (cable 5m) 4	
				Schoeps KC10 (cable 10m) 4	
				DPA 4006 4	
				DPA UA0897 Shock Mount 4	
				DPA L50B Acoustic Pressure EQ 4	
				<b>Others</b>	
				DI COUNTRYAMN TYPE 85 2	
				<b>Sound Power Supply(100V)</b>	
				3kw in SL 8	
				3kw in Auditorium 2	
				1.5kw in Auditorium 2	
				3kw in Dressing Room10 3	
				1.5kw in Dressing Room10 1	

Tokyo Metropolitan Theatre

東京芸術劇場

# Shared Items List

! ★ Requires rental fee. Detail is on another list.

! These items on this sheet are shared with all the other venues. Please ask theatre office each availability in advance.

Last Updated :1st February 2023

Stage		
★ Piano	Steinway D274	1
★ Piano	YAMAHA C7LA	1
★ Piano	YAMAHA YUS3	1
★ Player's chair		75
★ Music stand with lamps		80
★ Conductor's Platform		1
	W900 x D600 x H300mm (Height can be H150mm, handrail is removable)	
★ Music stand for Conductor		1
★ Stage Deck	1,818 x 1,818 x 182mm	50
★	1,212 x 1,818 x 182mm	40
★	909 x 1,818 x 182mm	50
★	909 x 909 x 182mm	10
★ Wooden Deck	1,818 x 1,818 x 121mm	10
★	1,212 x 1,818 x 121mm	20
★	909 x 1,818 x 121mm	40
★	606 x 1,818 x 121mm	20
★ Ballet Mat (black or grey)	w909 x L13,000mm	14
★ Black Scrim 8P	w10,500 x h6,000mm	1
★ Grey Scrim 8P	w10,500 x h6,000mm	1
★ PVC screen white	w10,500 x h6,000mm	1
★ PVC screen black	w10,500 x h6,000mm	1
★ Leg (w1,800mm x h6,000mm wool serge)		3
★ Border (w12,000 x h1,800mm wool serge)		2
★ Border (w12,000 x h450mm wool serge)		2
★ Masking (w13,000 x h6,000mm wool serge)		1
★ Masking (w8,000 x h6,000mm wool serge)		2
★ Masking (w6,500 x h5,000mm wool serge)		2

Sound		
★ Mobile Line Array Speakers	L.Acoustics KARA System	1 Set
	KARA x 8+SB18 x 2+LA8jp x 4 (Rigged on stand with wheels.)	
★ Mobile Speaker	Electro-voice Zx3-90	4
	RCF HD12-A	2
	NEXO PS10U	2
★ Mobile Console	YAMAHA M7CL-48	1
	YAMAHA M7CL-32	1
	MIDAS Venice F24	1
	YAMAHA LS9-16	1
Recording Playback / Effect	SE Sytem RM2 for Ableton Live(USB Remote Controller)	2
	SE System RM202 for DJ1800(USB Remote Controller)	2
	Roland R-44-R ( record on SD cards)	1
★ Wireless Microphone System * Maximum use is 6mic.		
	Hand-held Transmitter	
	Sennheiser SKM5200- II -BK-N-JP	6
	Condenser head for SKM5200- II -BK-N-JP	
	Neumann KK104 S BK	6
	Body pack transmitter	
	Sennheiser SK5212- II -BK-N-JP	6
	Clip-on Microphone	
	DPA 4061-BM+DAD6003	6
	Clip-on Microphone	
	2MKE 2-4-3 GOLD	6
	Headset Microphone	
	DPA 4066-F-S	2
	Plug-on Transmitter	
	Sennheiser SKP2000-BW-X-JP	6
Other	DI COUNTRYMAN TYPE85	2

Lighting	
! Lens tube zooms for Ellipsoidal are available. However, they are NOT able to focus 90° down below. Please ask theatre office about the detail.	
Lens tube 5° for source four	6
Lens tube 10° for source four	6
Lens tube 14° for source four	8
Lens tube 70° for source four	8
Lens tube 90° for source four	8
500w Fresnel	10
500w PC	10
PAR16	20
PAR36 / 500w Narrow	24
Beam projector (4 for 1set)	12 set
★ 1000w Effect projector light	6
	Objective lens 4 / 6 / 8 / 10
	Objective lens 12 / 16 / ZOOM
	!Please ask theatre office about the detail.
★ Double Gobo rotator	8
★ Animation disk rotator	8
★ Festoon ( LED )	
	2 x w5454xh7272mm, 1 x 9090x7272mm, 1 x w7272x h7272mm
★ Fire Effect	4
★ Aurora effect	4
★ Wave effect	4
★ PAR strobe	8
★ Hyper strobe	2
★ Mirror ball (300mm)	2
★ DMX UV light	10
★ 5 inch colour changer	20
★ 8 inch colour changer	20
	! Please ask theatre office about the types of gelstrings.
700w Xenon follow spot	2
★ ETC Ion	1
★ VL-1100Arc	12
★ VL-3500SpotQ	5
	! We have basic Gobos only.
	! We do NOT provide programming work for Ion and moving
★ Smoke machine ( Rosco Delta 3000 )	3
★ Haze machine ( MDS Atmosphere )	3
★ Digi Fan	4

Projection	
★ 3chip DLP projector	1
	(Panasonic PT-DZ8700 10,600 lm)
Zoom lens (1.8~2.6:1) ET-D75LE20	1
Zoom lens (2.6~5.0:1) ET-D75LE30	1
Zoom lens (4.6~7.4:1) ET-D75LE40	1
★ 1 chip DLP projector	1
	(Panasonic PT-D4000 4,000lm)

★ Condenser Microphone	
	AKG C451-B
	4
	SONY C-38B
	4
	audio-technica AT857DLL/C+AT8655
	2
	SENNHEISER MKH 416P-48U3
	6
	COUNTRYMAN ISOMAX2-O
	4
Mobile Wireless Intercom system	
	HME DX210 Series
	1 set
	(Base Station x1 with case Belt Pack x 15)