

Singapore Chinese Orchestra Composer Score Format, Instrument List and Range

Instrument	Notes	Count
Bangdi (Flute)	G Flute (sounds an octave higher), Flute with other keys, C/D Xiaodi (Piccolo)	2
Qudi (Flute)	D Flute (sounds an octave higher), Flute with other keys	2
Xindi (Flute)	F Flute, Flute with other keys, Xiao (Notched Flute)	2
Gaoyin Sheng (Soprano Mouth Organ)		2 musicians, can double on the Traditional Sheng
Zhongyin Sheng (Alto Mouth Organ)		2 musicians, can double on the Traditional Sheng
Diyin Sheng (Bass Mouth Organ)		1 musician, can double on the Hanjin, Kajiang and Suona
Gaoyin Suona (Soprano Double Reed Trumpet)	C Suona, Traditional Alto Suona (G A B), Traditional Soprano Suona (D E F G), Levered Soprano Suona	2 musicians, can double on the Traditional Suona, Kajiang, Koujing and Nue; 1 of the musician can also double on Traditional Guan
Jiajian Zhongyin Suona (Levered Alto Double Reed Trumpet)	Suonas of other keys, Levered Bass Guan	2 musicians, can double on the Traditional Suona; 1 of the musician can also double on Levered Alto Guan, while the other can also double on Levered Bass Guan
Jiajian Cizhong Suona (Levered Tenor Double Reed Trumpet)	Levered Double Bass Guan	1 musician, can double on the Levered Double Bass Guan and Traditional Suona
Diyin Suona (Bass Double Reed Trumpet)		1 musician, can double on the Levered Alto Suona, Traditional Suona and Levered Bass Guan
Gaoyin Guan (Double Reed Oboe)	C Guan, Guans of other keys (D E F G A B), Levered Alto Guan	1 musician, can double on the Traditional, Levered Alto and Bass Guan
Yangqin (Hammered Dulcimer)		2 musicians
Gaoyin Ruan or Liuqin (Long-necked Soprano Lute)		2 musicians, with 1 doubling on the Zhongruan
Pipa (Pear-shaped Lute)		4 musicians
Zhongruan (Long-necked Alto Lute)		6 musicians
Daruan (Long-necked Tenor Lute)		2 musicians, with 1 doubling on the Zhongruan
Sanxian (Three-string Lute)		1 musician, also doubling on the Zhongruan
Guzheng/Konghou/Western Harp	Guzheng (Chinese Zither), Konghou (Chinese Harp) [Small], [Large], Western Harp	Guzheng - 1 musician, also doubling in the Percussion section; Konghou - 1 musician, also doubling on the Guqin and Harp
Timpani	(4 - 5 Timpani), Paigu (5 Tunable Barrel Tom-toms), Yunluo (Set of small Bronze Gongs)	
Various Eastern & Western Percussion	Glockenspiel, Vibraphone, Xylophone	7 musicians who are versatile in various Eastern and Western percussion instruments, such as Chinese Drums, Bangs, Gongs, Cymbals, Bells, Snare Drum, Drum Set, etc.
Gaohu (Soprano Two-Stringed Fiddle)		8 musicians, can double on the Erhu; Concertmaster can also double on the Jinghu
Erhu (Mezzo-soprano Two-Stringed Fiddle)		13 musicians, separated into Erhu I with 7 musicians and Erhu II with 6 musicians; 1 of the musician can double on the Banhu
Zhonghu (Alto Two-Stringed Fiddle)		7 musicians, can double on the Erhu
Cello		6 musicians
Double Bass		4 musicians, with 1 doubling on the Electric Bass

Section has 5 musicians:
=> 2 Bangdi players: Bangdi I (can double as Xiaodi) & Bangdi II (can double as Qudi II)
1 Qudi player: Qudi I
2 Xindi players: Xindi I & Xindi II (can double as Qudi II)

Musicians can also play the Dadi (Bass flute), Xiao (Notched flute), Xun (Vessel-shaped clay flute), Bann (Reeded flute), Huhou (Reeded Gourd pipe), Chahu (Japanese Shakuhachi) etc.

Please note the difference between Xindi (without Chinese flute membrane) and Dadi (with membrane) and specify the actual flute required.

Note:
Suona musicians double on the Kajiang and Guan. Hence if piece requires usage of the abovementioned instruments, please ensure that parts written for the primary and secondary instruments do not overlap and sufficient time is allocated for the musicians to switch.

44 pcs Fangxiang (Chromatic)

37 pcs Bianqing (Sonorous Stones) (Chromatic)

36 pcs Bianzhong (Bells)

(Upper Set)

(Middle Set)

(Lower Set)

Tubular Bells

Marimba

Note: + denotes that range can be extended upwards by the use of harmonics.

Compiled by Sim Boon Yew and Tan Kah Yong
Singapore Chinese Orchestra
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Important notes:
- Please compose according to the above score format & instrumentation set by the orchestra.
- Please consult the Singapore Chinese Orchestra staff-in-charge prior to any usage of instruments not listed on this page.