

TX323 BY ALLEN

42 RANK / THREE-MANUAL THEATRE/CLASSIC ORGAN

Two Complete Voicings - 21 Theatre and 21 Classical Ranks

Plus 12 dynamic GENISY™ Voices!

FEATURING:

- ~ Multiple Theatre Specifications w/Classic Voices ~
 - ~ Acoustic Portrait™ ~
- ~ Stop-by-Stop and Note-by-Note Voicing ~
- ~ Optical Sensor Technology Keying (OST™) ~
 - ~ Mechanical Stop Tab Action ~
- ~ Individually Adjustable Felted Keys ~

Allen theatre organs are widely acclaimed for their authentic sound of theatre pipe organs. These organs start with the finest theatre pipe organ samples, including the attack, steady state and decay. When combined with authentic digitally sampled theatre organ tremulants, the result is a magnificent ensemble!



SOUND | TECHNOLOGY | SUSTAINABILITY



Console configuration subject to change.

ALLEN TX323 THEATRE ORGAN

- **Multiple theatre specifications w/Classic voices:** Wurlitzer, Barton, Morton
- **GENISYS™ Organs with APEX™ TECHNOLOGY** sing with a clarity and transparency of the finest pipe organs, but also include the flexibility beyond the confines of traditional sound.
- **GENISYS Display** - Advanced touchscreen control of many of the organ's functions and features, offering seamless control and ease-of-use.
- **GENISYS Voices** - Variable stops with hundreds of organ and instrumental voice possibilities offering unmatched tonal versatility.
- **GENISYS Remote** - Allows the user to operate the Auto Play functions of the organ (Recorder, and Performance Player) from a mobile device.



Features Include:

- **Acoustic Portrait™** - Exclusive real sampled acoustics offering tonal realism not found with digital reverberation
- **Stop Controls** - Moving Colored Stop Tablets
- **Premium Allen Keyboards** – individually adjustable and felted keys; optical- sensor velocity keying
- **Capture Action** - Full functions with General and Divisional Pistons, and 128 memories
- **Other Pistons** - Set, Cancel, Recall, Crescendo B, GENISYS Voices Couple
- **Expression** - Main, Solo, Crescendo
- **Toe Studs** - Pistons are user reconfigurable
- **Performance Player™** - Allows for recording and playing back music

Unique Allen Voicing Capabilities ensures that Allen’s Theatre organs can be perfectly matched to the environment in which it is installed.

- Controls include:
- Stop-by-stop and note-by-note adjustments
 - Parametric Equalization (PEQ)

Customization Options:

Allen Organs are designed in the world's most vertically integrated organ factory with most assemblies built in-house. This ensures the highest quality and manufacturing flexibility with dozens of customization options available including special finishes, alternative keyboards, audio systems, stop control materials and much more.

Console Dimensions: Width 59-5/8"; Height 62" with music rack; Depth 32-5/8" without pedalboard, 57" with pedalboard

Warranty:

10 year limited warranty included. See warranty for details.

Specifications and configurations subject to change without notice or obligation.

TWO COMPLETE VOICINGS:

CLASSICAL

*French Trompette
Trompete
Tromba
Principal
Bourdon
Gedackt
Cromorne
Hautbois
English Horn
Gamba
Viola
Viola Celeste
Harmonic Flute
Vox Humana
(English)
Mixture IV
Mixture III*

THEATRE

Post Horn
Brass Trumpet
Tuba Horn
Trumpet
Open Diapason
Solo Tibia
Clausla
Tibia Clausa (m)
Clarinet
Krumet
Orchestral Oboe
Saxophone
Solo Violin
Violin
Violin Celeste
Oboe Horn
Quintadena
Concert Flute
Vox Humana
Dolce
Dolce Celeste
Ped Tibia Pizz

EFFECTS

Persian Cymbal
Crash Cymbal
Wind Chimes
Auto Horn
Storm
Siren
Bird
Train Whistle

TRAPS

Bass Drum
Snare Drum
Tom-Tom
Castanets
Tambourine
High Hat
Tap Cymbal
Brush Cymbal

PERCUSSIONS

Piano
Wood Harp
Chrysoglott
Vibraharp
Xylophone
Glockenspiel
Chimes

SOUND | TECHNOLOGY | SUSTAINABILITY

ALLEN TX323 THEATRE ORGAN

THEATRE VOICES		CLASSICAL VOICES		THEATRE VOICES		CLASSICAL VOICES		THEATRE VOICES		CLASSICAL VOICES	
PEDAL				GREAT				SOLO			
32	Contra Violone		<i>Contra Violone</i>	16	English Post Horn		<i>French Trompette</i>	8	English Post Horn		<i>French Trompette</i>
16	Ophicleide		<i>Posaune</i>	16	Brass Trumpet (ten c)		<i>Trompete</i>	8	Brass Trumpet		<i>Trompete</i>
16	Diaphone		<i>Diapason</i>	16	Bombarde		<i>Tromba</i>	8	Tuba Mirabilis		<i>Tromba</i>
16	Violone		<i>Violone</i>	16	Diaphone		<i>Diapason</i>	8	Trumpet		<i>Trumpet</i>
16	Bourdon		<i>Bourdon</i>	16	Solo Tibia Clausa (ten c)		<i>Bourdon</i>	8	Open Diapason		<i>Principal</i>
8	English Post Horn		<i>French Trompette</i>	16	Tibia Clausa (ten c)		<i>Gedackt</i>	8	Solo Tibia Clausa		<i>Bourdon</i>
8	Trumpet		<i>Tromba</i>	16	Clarinet		<i>Cromorne</i>	8	Tibia Clausa		<i>Gedackt</i>
8	Open Diapason		<i>Octave</i>	16	Krumet (ten c)		<i>Krumet</i>	8	Clarinet		<i>Cromorne</i>
8	Tibia Clausa (Pizz.)			16	Orchestral Oboe (ten c)		<i>Basson</i>	8	Krumet		<i>Krumet</i>
8	Solo Tibia Clausa		<i>Gedackt</i>	16	Saxophone (ten c)		<i>English Horn</i>	8	Orchestral Oboe		<i>Hautbois</i>
8	Clarinet		<i>Cromorne</i>	16	Violins 3 rks		<i>Violas III</i>	8	Saxophone		<i>English Horn</i>
8	Flute		<i>Harmonic Flute</i>	16	Vox Humana (ten c)		<i>Vox Humana</i>	8	Violins 3 rks		<i>Violas III</i>
16	Piano		<i>Choralbass 4</i>	8	English Post Horn		<i>French Trompette</i>	8	Concert Flute		<i>Harmonic Flute</i>
8	Piano		<i>Mixture III</i>	8	Brass Trumpet		<i>Trompete</i>	8	Vox Humana		<i>Vox Humana</i>
	Accomp. to Pedal			8	Tuba Mirabilis		<i>Tromba</i>	4	Solo Piccolo		<i>Bourdon</i>
	Bass Drum		<i>Great to Pedal</i>	8	Trumpet		<i>Trumpet</i>	4	Piccolo		<i>Gedackt</i>
	Tap Cymbal (Brush)			8	Open Diapason		<i>Principal</i>	2 2/3	Solo Twelfth		<i>Nasard</i>
	GeniSys Voice 1			8	Solo Tibia Clausa		<i>Bourdon</i>	2	Solo Piccolo		<i>Piccolo</i>
	GeniSys Voice 2			8	Tibia Clausa		<i>Gedackt</i>	13/5	Tierce		<i>Tierce</i>
				8	Clarinet		<i>Cromorne</i>		Sub Octave		
				8	Krumet		<i>Krumet</i>		Piano		
				8	Orchestral Oboe		<i>Hautbois</i>		Harp Sub		
				8	Saxophone		<i>English Horn</i>		Chrysoglott		
				8	Violins 3 rks		<i>Violas III</i>		Vibraphone		<i>Mixture IV</i>
				8	Quintadena		<i>Quintadena</i>		Xylophone		<i>Mixture III</i>
				8	Concert Flute		<i>Harmonic Flute</i>		Glockenspiel		
				8	Vox Humana		<i>Vox Humana</i>		GeniSys Voice 7		
				5 1/3	Fifth (Tibia)		<i>Quintflöte</i>		GeniSys Voice 8		
				4	Octave		<i>Octave</i>	Acc 2nd Touch			
				4	Solo Piccolo		<i>Bourdon</i>	8	English Post Horn		<i>French Trompette</i>
				4	Piccolo		<i>Gedackt</i>	8	Brass Trumpet		<i>Trompete</i>
				4	Violins 3 rks		<i>Violas III</i>	8	Tuba Mirabilis		<i>Tromba</i>
				4	Flute		<i>Harmonic Flute</i>	8	Trumpet		<i>Trumpet</i>
				2 2/3	Twelfth		<i>Twelfth</i>	8	Solo Tibia Clausa		<i>Bourdon</i>
				2	Solo Piccolo		<i>Piccolo</i>	8	Clarinet		<i>Cromorne</i>
				2	Piccolo		<i>Piccolo</i>		Great Octave Accomp.		
				2	Fifteenth		<i>Fifteenth (Prin)</i>		Solo to Accomp.		
				1	Fife (Flute)		<i>Fife</i>		Perc. on 2nd		
					Xylophone		<i>Mixture IV</i>		GeniSys Voice 9		
					Glockenspiel		<i>Mixture III</i>		GeniSys Voice 10		
					Sub Octave			Great 2nd Touch			
					Octave			16-8	English Post Horn		<i>French Trompette</i>
					Solo Sub Great				Solo to Great		
					Solo to Great				Solo to Great-Pizz.		
					GeniSys Voice 5				GeniSys Voice 11		
					GeniSys Voice 6				GeniSys Voice 12		
								TREMULANTS			
									Main		
									Clarinet		
									Solo		
									Tibia		
								Stop Pistons			
									Solo Violin Off		
									Solo Chimes		
									Percussion Unexpressed		
									Master Expression		
									Harp Re-it		
									MIDI on Pedal		
									Vibe Motor On		
									GeniSys Voices Couple		
									MIDI on Solo		
									MIDI on Great 2nd		
									MIDI on Great		
									MIDI on Accomp. 2nd		
									MIDI on Accomp.		
								Toe Pistons			
									Persian Cymbal, Crash Cymbal, Storm,		
									Siren, Auto Horn, Bird, Wind Chimes,		
									Train Whistle		