

# *The* Quantum™ Q315

BY ALLEN

A 15 RANK / THREE-MANUAL  
THEATRE ORGAN

## FEATURING:

- ~ Patented Quantum™ Technology ~
- ~ Multiple Organ Suites ~
- ~ Acoustic Portrait™ and Real Xpression™ ~
- ~ Allen Ensemble™ Division ~
- ~ Stop-by-Stop and Note-by-Note Voicing ~
- ~ Optical Sensor Technology Keying (OST™) ~
- ~ Deluxe Mechanical Stop Action ~
- ~ Individually Adjustable Felted Keys ~
- ~ Advanced MIDI Capabilities ~

**Allen** organs®  
[www.allenorgan.com](http://www.allenorgan.com)



# Quantum™ Q315 BY ALLEN

A 15 RANK/THREE-MANUAL THEATRE ORGAN

Multiple Stop Suites—15 Theatre and 17 Classical Ranks



THEATRE VOICES	CLASSICAL VOICES	THEATRE VOICES	CLASSICAL VOICES	THEATRE VOICES	CLASSICAL VOICES
<b>PEDAL</b>		<b>GREAT</b>		<b>SOLO</b>	
16 Ophicleide	Posaune	16 English Post Horn	French Trompette	8 English Post Horn	French Trompette
16 Diaphone	Diapason	16 Tuba Horn		8 Tuba Horn	
16 Tibia Clausa	Gedackt	16 Diaphone	Diapason	8 Open Diapason	Principal
16 Violone	Violone	16 Tibia Clausa	Gedackt	8 Tibia Clausa	Gedackt
8 English Post Horn	French Trompette	16 Clarinet	Cromorne	8 Clarinet	Cromorne
8 Tuba Horn		16 Orchestral Oboe	Basson	8 Kinura	
8 Open Diapason	Octave	16 Violins 2 Rks	Violas II	8 Orchestral Oboe	Hautbois
8 Tibia Clausa (Pizz.)		16 Vox Humana	Vox Humana	8 Violins 2 Rks	Violas II
8 Tibia Clausa	Gedackt	8 English Post Horn	French Trompette	8 Vox Humana	Vox Humana
8 Clarinet	Cromorne	8 Tuba Horn		4 Piccolo	Gedackt
8 Flute	Harmonic Flute	8 Open Diapason	Principal	2 <sup>2</sup> / <sub>3</sub> Twelfth	Nasard
Accomp. to Pedal		8 Tibia Clausa	Gedackt	2 Piccolo	Piccolo
MIDI On Pedal		8 Clarinet	Cromorne	1 <sup>3</sup> / <sub>5</sub> Tierce	Tierce
Bass Drum	Mixture III	8 Kinura		Sub Octave	
Tap Cymbal (Brush)	Great to Pedal	8 Orchestral Oboe	Hautbois	Sub-Chrysoglott	
		8 Violins 2 Rks	Violas II	Glockenspiel	Mixture III
		8 Quintadena	Quintadena	Xylophone	Mixture IV
		8 Concert Flute	Harmonic Flute	Cathedral Chimes	
		8 Vox Humana	Vox Humana	MIDI On Solo	
<b>ACCOMP</b>		5 <sup>1</sup> / <sub>3</sub> Fifth (Tibia)	Quintflöte	<b>ACCOMP 2ND TOUCH</b>	
8 English Post Horn	French Trompette	4 Octave	Octave	8 English Post Horn	French Trompette
8 Tuba Horn		4 Piccolo	Gedackt	8 Tuba Horn	
8 Open Diapason	Principal	4 Violins 2 Rks	Violas II	8 Tibia Clausa	
8 Tibia Clausa	Gedackt	2 <sup>2</sup> / <sub>3</sub> Twelfth	Twelfth	8 Clarinet	Cromorne
8 Clarinet	Cromorne	2 Piccolo	Piccolo	Chrysoglott	
8 Violins 2 Rks	Violas II	1 Fife (Flute)	Fife	Great Octave	
8 Quintadena	Quintadena	Glockenspiel	Mixture III	Solo Unison	
8 Concert Flute	Harmonic Flute	Xylophone	Mixture IV	MIDI on Accompaniment 2nd	
8 Vox Humana	Vox Humana	Solo to Great		<b>GENERAL</b>	
4 Octave	Octave	Solo to Great Pizz.		Melody Coupler	
4 Piccolo	Gedackt	MIDI On Great		Master Expression	
4 Violins 2 Rks				Acc Violins/Dolce	
4 Concert Flute	Harmonic Flute			Chrysoglott/Wood Harp	
4 Vox Humana	Mixture IV			<b>TREMULANTS</b>	
Chrysoglott				Main	
Snare Drum				Solo	
Tom-Tom (Castanets)				Tibia Vox	
Cow Bell (Wood Block)				Tuba	
Hi-Hat (Tambourine)					
Tap Cymbal (Brush)					
Alternate Traps					
Traps to 2nd T					
MIDI on Accompaniment					

## Q315 Features:

- Console Controller™ with Transposer and Acoustic Portrait™ Switch
- Multiple Organ Suites included: Morton, Wurlitzer, Barton and Classical Suite
- 8 Memory Capture
- Real Xpression™ – pipe chamber convolution and Sampled Tremulant Sounds™
- Allen Ensemble™ Division - 243 Internal MIDI Voices
- Sostenuito with Kick Switch
- General, GS and XG MIDI compatibility
- OST™ (Optical Sensor Technology) keying on Solo Manual, 2nd Touch on Accompaniment
- Capture: 10 Solo, 10 Great, 10 Accompaniment, 5 Pedal, 15 General, Set, Cancel, Recall, T1, T2
- Effects: Persian Cymbal, Siren, Train Whistle, Horn, Bell Tree, Bird
- 10-Year Limited Warranty
- Console Dimensions: Width 59-5/8" (151.4 cm); Height 52" (132.1 cm); Depth 32-5/8" (82.9 cm) without pedalboard, 50" (127 cm) with pedalboard
- Q315T Audio System: Two channels (200 watts RMS) plus two Acoustic Dimension channels with all speakers located in the console; External speakers optional
- Q315e Audio System: Four channel (400 watts RMS) with four external speaker cabinets. Console includes no internal speakers; Bass channel optional
- Optional Equipment: Allen Vista™ Navigator; Reflections™ Package; Headphone Kit

Specifications and stop lists subject to change without notice or obligation.

Note: Console pictured includes optional Allen Vista Navigator™



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