

SPECIFICATIONS

VOICES

443 TOTAL VOICES
67 Main (75 Main including Library A/B couplers)
195 Voice Palette Stops
120 Organ Library stops and ensembles
61 Orchestral Library Voices
Zimbelstern and Chimes

KEYBOARDS AND PEDALBOARD

AGO-standard velocity-sensitive keyboards and pedalboard

THUMB PISTONS

12 General, 5 Great, 5 Swell, 5 Choir, 5 Solo, plus 51 functional controls

TOE PISTONS

12 General, 5 Pedal, plus 8 functional controls

SHOES

2 Expression and Crescendo

MEMORY

99 internal memory banks, unlimited with the USB drive

COUPLERS

Swell and Choir octave couplers;
8 Library/MIDI couplers; Bass, Swell, Choir, and Solo Melody couplers

TREMULANTS

Great, Swell, Choir, Solo, Main and Flute Tremulant Alternate

FEATURES

Console

- Newly-designed traditional wood veneer cabinet with deluxe wood tambour
- Four-way adjustable Music Desk
- Adjustable deluxe bench with music storage
- High-Resolution Color LCD display
- Built-in and conveniently located headphone jack
- Lighted (standard) or moving (optional) drawknobs
- Dimmable illumination for the entire console
- Locking rollout

Technology

- Direct Streaming technology ensures extremely fast startup times, instantly available voices, and long-term reliability
- Pipe compatibility with wind-blown pipes
- User-friendly transposer thumb pistons
- Memory +/- pistons
- Organ Type piston
- Hymn Player automatically plays 350 built-in hymns with introduction and verse or Prelude mode
- Built-in Record/Playback system with STOP, PLAY, REC thumb pistons
- USB-enabled for unlimited storage of registration data and saved performances
- Built-in demo songs
- Built-in circuit board for page turn technology

- Onboard tonal finishing controls
- Programmable pedal F# sustain function
- MIDI In/Out, Aux In L/R, Line Out L/R ports
- Self-contained pedalboard mechanism for greater reliability on uneven flooring or carpeting
- Kick switch programmable as Off, Next, Prev, Sustain for orchestral voices, Rotor on/off for Drawbars 1 and Drawbars 2 (orchestral voices)
- PREV/NEXT piston sequencer recall
- 9 historic temperaments
- Tuning control
- Stereo headphone jack
- Onboard voicing finishing and leveling controls
- Pipe organ modeling technologies
- Pipe compatible with Pipes Off and Ancillary On controls
- Great/Pedal Unenclosed thumb piston
- Adjustable tremulants
- User-friendly Menu System

Audio

- Up to 22 external audio channels

CONSOLE DIMENSIONS

- Height: 50.9 inches (1293 mm)
- Width: 69.1 inches (1756 mm)
- Depth: 35.1 inches (641 mm)
- Depth with pedalboard: 50.4 inches (1280 mm)
- Total weight (lighted controls): 751.7 lbs (341 kg)
- Total weight (moving controls): 797.7 lbs (354 kg)