

# GENISYS™

POWERED BY ALLEN **APEX™** TECHNOLOGY

SOUND | TECHNOLOGY | SUSTAINABILITY

## GX-450

76 Stops / Four-Manuals

Includes GENISYS Voices!



Allen organs®



## SOUND

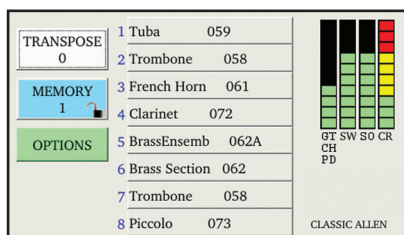
**GENISYS™ Organs with APEX™ TECHNOLOGY** sing with a clarity and transparency of the finest pipe organs, but also include the flexibility beyond the confines of traditional sound.

- **APEX Tone Generation System** - including new and updated samples taking advantage of massive memory
- **Standard Stop Lists - Classic Allen, English, Cavallé-Coll, Schlicker, Arp Schnitger, Aeolian-Skinner**
- **GENISYS Voices** - 264 alterable Contemporary, Orchestral, Percussion, and Organ sounds add unmatched possibilities and versatility to your organ
- **Acoustic Portrait™**- Exclusive real sampled acoustics offering tonal realism not found with digital reverberation

## APEX TECHNOLOGY

**GENISYS Organs with APEX Technology** - generational advancement in tone generation technology with massive memory and processing power.

- **GENISYS Display** - Advanced touchscreen controls



- **GENISYS Remote** - Smartphone Sequencing and Playback Application - Includes hundreds of prerecorded hymns, preludes, and postludes
- **Unique Voicing Capabilities** - includes the industry's largest sample library
- **128 levels of capture memory**
- **In-field upgradable through software**

## PEDAL

32 CONTRA VIOLONE  
16 DIAPASON  
16 BOURDON  
16 BOURDON DOUX (SW)  
16 VIOLONE  
16 CONTRA GAMBA (SO)  
8 OCTAVE  
8 GEDACKT FLÖTE  
8 GAMBA (SO)  
4 CHORALBASS  
4 FLÜTE  
MIXTURE IV  
32 CONTRE BOMBARDE  
16 BOMBARDE  
16 CONTRE TROMPETTE (SW)  
8 TROMPETTE  
4 CLARION  
GENISYS VOICE 1  
GENISYS VOICE 2  
BASS COUPLER

## SWELL

16 BOURDON DOUX  
8 GEIGEN DIAPASON  
8 BOURDON  
8 SALICIONAL  
8 VOIX CELESTE  
4 OCTAVE GEIGEN  
4 TRAVERSE FLUTE  
2-2/3 NASARD  
2 PICCOLO  
1-3/5 TIERCE  
FOURNITURE IV  
16 CONTRE TROMPETTE  
8 TROMPETTE  
8 HAUTOIS  
8 VOX HUMANA  
4 CLAIRON  
TREMULANT  
16 SWELL  
UNISON OFF  
4 SWELL  
GENISYS VOICE 3  
GENISYS VOICE 4

## GREAT

16 VIOLONE  
8 DIAPASON  
8 HARMONIC FLUTE  
8 GAMBA  
4 OCTAVE  
4 SPITZ FLUTE  
2-2/3 TWELFTH  
2 FIFTEENTH  
MIXTURE IV  
8 KRUMMHORN  
16 DOUBLE TRUMPET  
8 TROMBA  
CHIMES  
TREMULANT  
GENISYS VOICE 5  
GENISYS VOICE 6

## CHOIR

16 CONTRA VIOLE  
8 DIAPASON  
8 HOLZ GEDACKT  
8 VIOLE  
8 VIOLE CELESTE  
4 PRINZIPAL  
4 KOPPELFLÖTE  
4 VIOLES II  
2 OKTAV  
1-1/3 QUINTFLÖTE  
CYMBALE III  
UNISON OFF  
TREMULANT  
GENISYS VOICE 7  
GENISYS VOICE 8  
MELODY COUPLER CH>GT

## SOLO

16 GAMBA CELESTE II  
8 SOLO GAMBA  
8 GAMBA CELESTE  
4 GAMBETTE CELESTE II  
8 FLAUTO MIRABILIS  
8 TUBA MIRABILIS  
8 FRENCH HORN  
8 CORNO DI BASSETTO

8 COR ANGLAIS  
TREMULANT  
GENISYS VOICE 9  
GENISYS VOICE 10

## GENERAL

MAIN ORGAN OFF  
ANTIPHONAL ORGAN ON  
GT-CH MANUAL TRANSFER  
TREMULANTS FULL  
ALTERNATE TUNING

## COUPLERS

8 GREAT TO PEDAL  
8 SWELL TO PEDAL  
4 SWELL TO PEDAL  
8 CHOIR TO PEDAL  
8 SOLO TO PEDAL  
16 SWELL TO GREAT  
8 SWELL TO GREAT  
4 SWELL TO GREAT  
8 CHOIR TO GREAT  
8 SOLO TO GREAT  
16 SWELL TO CHOIR  
8 SWELL TO CHOIR  
4 SWELL TO CHOIR  
8 SOLO TO CHOIR  
8 SOLO TO SWELL  
GENISYS VOICES COUPLE  
ALL SWELLS TO SWELL  
GT-PD UNENCLOSED  
CHOIR UNENCLOSED

## MIDI

MIDI ON PEDAL  
MIDI ON SWELL  
MIDI ON GREAT  
MIDI ON CHOIR  
MIDI ON SOLO

## SUSTAINABILITY

Vertically integrated manufacturing provides unmatched customization options and product support. Allen produces circuit boards, consoles, stop controls, and assemblies in-house. This, along with a commitment to quality and providing replacement parts for legacy organs, results in instruments that last longer and are less expensive to own in the long term.

## BUILD QUALITY

Allen's consoles are built to the highest level of fine furniture quality, utilizing real hard woods, glue, and dowels for longevity and strength.

## Drawknob Console Dimensions:

Width 69-5/16" (176.1 cm);  
Height 51-1/2" (130.8 cm);  
Depth 35" (88.9 cm) without pedalboard,  
51" (129.5 cm) with pedalboard

## Warranty:

10 year limited warranty included.  
See warranty for details.

*Cover: Console pictured with options: Drawknobs Package, Two Tone Finish, Allen Keyboards, Lighted lattice wood folding music rack, and GENISYS Voices.*

*Specifications and configurations subject to change without notice or obligation.*