



Allen organs®

*Excellence Is Worth More*

**Excellence Is Worth More** - A digital church organ is a unique product which harnesses advanced technologies to produce an art form whose pipe organ heritage dates back hundreds of years. Superior digital organs require a combination of advanced technologies, artistic design skills, quality construction, and long-term product support from the builder.

Superiority in these areas means that Allen Organs Sound Better, are Technologically Superior, are Built Better, and Last Longer.

## Allen Organs Sound Better

**Superior Sound** comes from a greater experience with digital technology and sampling pipe organs, as well as the most advanced sound producing technology in the industry. Experience matters!

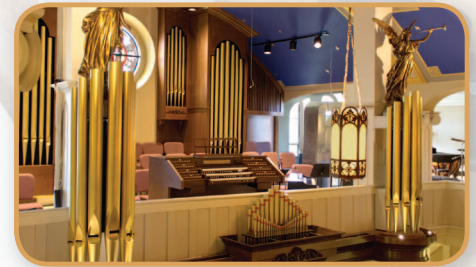
Allen introduced the world's first digital organ in 1971, nearly two decades before its nearest competitor. With a combination of experience, the largest pipe organ sample library, and Allen's GeniSys™ technology that includes up to 48 advanced DSPs (Digital Signal Processors) working in parallel, Allen Organs have supercomputer power for superior sound. And, Allen Organs can be voiced to perfection to any school of organ design.



**Proven Pipe Organ Sound** - Today, the preference for Allen sound extends beyond the realm of digital organ customers to include pipe organ owners. Allen has been chosen as the builder of choice to add digital voices and advanced consoles to hundreds of pipe organs worldwide, including prestigious European installations.

Allen is pleased to play a role in preserving and advancing an important art form. This is why we exist.

◀ Pictured is an Allen-Pipe combination organ installation in France.



## Allen Organs are Technologically Superior

Organ technology is a benefit only if it provides for the needs of today's organists and music ministries. Allen's lead in digital organ technology is not only demonstrated through superior sound, but also with unique features made possible by placing an emphasis on research and development that culminates in industry breakthroughs such as GeniSys Display, GeniSys Voices and Convolution Reverb.

## GENISYS™ Display

A digital organ's control system allows for sophisticated console features that just a few years ago were not available to organists. At the same time this increased complexity for organists results in many of these features going unused. It is hard to imagine a Smart Phone without a touch screen interface!

Allen recently introduced GeniSys Display, the easiest to use and most technologically advanced console control interface in the organ world. This full-color touch screen, an industry first, can be mastered in minutes without the need for voluminous manuals.



*"Simplicity is the ultimate sophistication."*

~ Leonardo da Vinci

## Advanced Technology for Superior Musicality

### GENISYS™ Voices

The tonal demands of today's digital organs go beyond a single stop list and only pipe organ sound. Premium organs include multiple stop lists, as well as added organ and orchestral voices. Advanced technology has made these additions more affordable. However, accessing them added complexity for organists until Allen's GeniSys Voices. Two stops in each GeniSys Organ's division can quickly be changed to dozens of high definition organ and orchestral voices, meeting the flexibility demanded by musicians and today's music ministries. And, any changes to these dynamic voices or alternative stop lists are instantaneously shown in real time on the GeniSys Display!



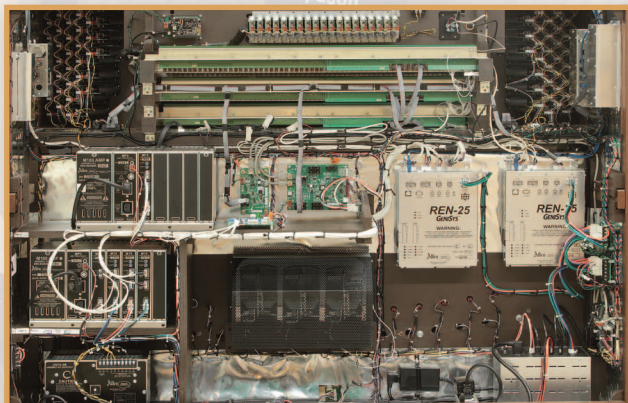
### CONVOLUTION Reverb

It has been said that a room's acoustics is often the best stop on an organ. While famous pipe organs are installed in acoustically friendly buildings, more contemporary organ installations do not have this advantage. Through exclusive convolution technology, Allen Organs with Acoustic Portrait™ include real sampled acoustics, not older digital reverberation that can distort organ sound.

Allen Organs sound superior in any acoustical environment!

## Allen Organs Are Built Better and Last Longer

Product longevity for consumer products is often not a major consideration due to their low cost. Products such as cell phones and PCs are typically discarded after only a few years. An organ, however, is a large investment with customers expecting significantly greater product longevity. This expectation can only be met if the organ is built to commercial-grade standards and includes the builder's commitment to long term support. In both crucial areas Allen has unique capabilities.



**Allen consoles** begin with the finest materials with fine-furniture construction techniques that include doweled and glued wood joints. In addition, a comparison of an Allen Organ interior to any other organ demonstrates Allen's unique commitment to quality and product longevity. For example, Allen's interior wood surfaces are finished so that they do not absorb moisture that shortens the organ's lifespan. Digital and power circuitry are enclosed in protective metal cages to meet demanding EMI (Electromagnetic Interference) and safety regulations; techniques used in all commercial-grade high-tech equipment.

**Customer Support** - While build quality is an important part of product longevity, the lifespan of technology products are limited should the builder not make a huge commitment to long-term support. Allen uniquely inventories millions of dollars of parts for organs no longer in production, offering parts for instruments now in their eighth decade, an unmatched record. This commitment to customer support is only possible due to the Company's stability and financial conservatism. While some organ builders have had multiple owners, Allen remains managed by the founding family. This stability, coupled with Allen's conservative finances with no long-term debt, offers a proven track record that customers can rely on for the future. Greater longevity increases an Allen Organ's value proposition.

*True Value Demands Excellence*

*From Thousands of Community Churches to St. Peter's Basilica, The Vatican,  
Allen Serves Music Ministries Worldwide*



**ALLEN ORGANS, FOR LIFE'S SPECIAL MOMENTS**

**Allen** organs<sup>®</sup>

***Excellence Is Worth More***

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