

# Behind the Magic.



**ELAN Structured Wiring – The Backbone to a Better Living.**

**ELAN**<sup>®</sup>  
Life Just Got Better<sup>®</sup>



*Music • Video • Data • Security • Telephone • Intercom and much more. . .*

# Empower Your Home, Enrich Your Life.

ELAN has been making homes come alive with the magic of whole-house entertainment, communications and more for almost twenty years. With ELAN, you can truly enable and enjoy one-touch access to all your music and movies from any room, or picking up any phone in the house to speak with visitors at the door. Behind the magic, hidden inside your walls, is a robust delivery system for audio, video, data and communications that empowers your home and enriches your life – ELAN Structured Wiring.

An ELAN Structured Wiring system forms the infrastructure for all of your home's electronics – and the freedom to enjoy them all in every room in your home.

*Easy household communications and unique benefits.*

- Entertainment
- Communications
- Data
- Security



*You'll wonder how you ever lived without it!*



## An Extraordinary Living Experience.

Experience music, movies and TV in every room. Access the Internet and security cameras from anywhere in your home. Page throughout the house, or even to the yard, by simply picking up a phone. Monitor the pool or nursery from any TV. When your home is equipped with ELAN Structured Wiring, all this and more is at your beck and call.

Open up new ways to communicate throughout the house, tie everything together, provide comfort, security and entertainment..

*ELAN SW allows you to...*

- Enjoy music, movies and TV in every room
- Use any phone for paging, intercom and door station communications
- Share Internet, printers and files between computers
- Monitor security cameras on any TV

# The Benefits of Structured Wiring.

An ELAN Structured Wiring system is the backbone for technology in your home – now and in the future.

From basic TV and telephone in every room to advanced features and technologies, there's a simple, cost-effective solution that provides you with the conveniences you want, when and where you want them. The beauty of Structured Wiring is that, once all the wires tucked away neatly inside your walls, your home will be ready for anything.

*More than just convenience.*

- Affordable
- Flexible
- Upgradeable
- Future-proof



## What to Know.

The ideal time to install ELAN Structured Wiring is when building a new home or undergoing a major renovation. Costs can be dramatically lower when your walls are open (before the drywall goes up), and it gives you the opportunity to ensure that every room gets the wires needed for any eventuality.

Homes pre-wired with an ELAN Structured Wiring System more than fifteen years ago are still reaping the benefits of easily adding and enjoying new technologies and having greater resale values today.

### *Start small or go for it all*

- Enjoy “must-have” technologies now
- Expand your choices later
- Be ready for future technologies
- Add re-sale value to your home



## Why ELAN?

A true pioneer of integrated home systems, ELAN was the first to combine in-home communication features such as paging, phone-to-phone intercom and phone-to-door communications with multi-room audio and video.

An acknowledged industry leader for close to twenty years, ELAN has a rich history of providing homeowners with reliable, innovative products that make life easier, more elegant and a whole lot of fun. From the basic to the elaborate, there is an ELAN system for every lifestyle and every budget. An ELAN Structured Wiring package is the gateway to it all.

### *Living with ELAN means...*

- A rich history of Structured Wiring solutions
- The basic to elaborate systems provider
- Certified and trained global dealer network
- Unparalleled customer service



# Structure Wiring – the Products

An ELAN Structured Wiring System is comprised of individual hubs designed for the distribution of telephone, data, TV, and audio. Each hub easily snaps right into place inside a centrally-located ELAN Structured Wiring enclosure. You have the complete flexibility of choosing the hub or hubs that suite your needs now, and adding others when and if your needs change.

## *ELAN SW Telephone & Data Hubs*

ELAN SW Telephone & Data Hubs provide the basis for telephone connections in every room, and a pathway for enhanced communication features such as whole-house paging, phone-to-phone intercom, door station communications, computer networking and more.

**TH31SRG**  
4-Line Telephone Hub w/  
Surge Protection



**DH8**  
Data Hub



**DTH8B**  
Bridgeable Data/Telephone Hub



**TH412**  
RJ-45 Telephone Hub



**TH46**  
Telephone Master Hub



**TH48**  
Telephone Expansion Hub



**VTH464**  
RF/Telephone Hub



## *ELAN SW RF Hubs*

ELAN SW RF Hubs let you view cable, satellite or off-air TV in every room and provide the means to distribute DVD, DVR and VCR movies and CCTV security cameras throughout the house.

**VDA16B**  
1x6 Bi-Directional RF  
Distribution Amplifier



**VA20B**  
Bi-Directional RF Amplifier



**VDA38B**  
3x8 Bi-Directional RF  
Distribution Amplifier



**VH4**  
4-Way RF Hub



**VDA38H**  
3x8 High-Headroom RF  
Distribution Amplifier



**VH8**  
8-Way RF Hub



**VA18**  
50-1 GHz, +18dB RF  
Amplifier







# the Products Continued. . .

## *ELAN SW Enclosures and Covers*

Available in three sizes to suit all your needs, each UL- or ETL-rated SW enclosure features a grid mounting pattern that allows for snap-in installation of ELAN SW Telephone, Data, and RF distribution modules.

### **E36/C36H**

36" Enclosure w/ Hinged Door



### **E18/C18H**

18" Enclosure w/ Hinged Door



### **E10/C10**

10" Enclosure w/ Hinged Cover



## *ELAN SW Wall Plates*

TV, phone, computer and speaker connections in every room, including the Home Theater, are neat, attractive and easy with ELAN SW Wall Plates.

### **SWPDC**

Phone/Data/Coax/ Wall Plate



### **E18/C18H**

Home Theater Wall Plate



### **HT100/HT200**

Single & Dual Speaker Wall Plate



## *ELAN SW MAC24 Music & Communications Center*

The ultimate SW hub, the MAC24 distributes music, paging and door chimes throughout your home and adds phone-to-phone intercom and door station communication\* features.

\*ELAN DS1550 Door Station required



**MAC24**

### **MAC24IWP**

**Music Input Wall Plate**

Connect your stereo system to the MAC24 from any room in the house.



### **MAC24MS**

**Music Mute Switch**  
Mutes MAC24 music from any room in the house.



### **DS1550**

**Door Station**

Enjoy instant 2-way conversations with visitors at the door from any phone in the house. Available in Brass, Chrome & Ivory.



Contact your ELAN Dealer or ELAN today to learn more about our Structured Wiring solutions or other Home Entertainment and Control Products



*Juli from our inside sales team*

## The Company & the People

ELAN Home Systems has been a leading manufacturer of innovative, award-winning multiroom audio/video and home automation systems since 1989. Based in Lexington, Kentucky, the company was the first to integrate audio, video, phones and third-party products to create a seamless, easy-to-use “whole house” experience.

ELAN is also credited with being the company to create the whole-house system, and has since been first to market in numerous categories including multi-room audio, structured wiring and video tied to touch panel controls – to name a few.

Today, the company’s unique products provide complete lifestyle, feature-rich solutions, yet are flexible enough to be configured to fit the needs and budget of every homeowner. We have introduced hundreds of products in the last few years; each carefully designed to meet the discerning needs of our customers and A/V Design and Installation professionals.

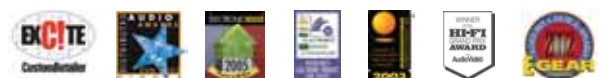
Our people are incredibly passionate and completely dedicated to serving your needs both through products and world-class customer services.

ELAN products are sold through a specialty channel of Dealers and Distributors throughout the US, Canada and 58 countries worldwide.

To learn more about ELAN, we welcome you to visit us today at [www.elanhomesystems.com](http://www.elanhomesystems.com) or telephone us at 859.269.7760 to find the nearest authorized ELAN Dealer in your area.

*“From affordable whole-house audio, to six-figure control systems, ELAN has a good/better/best package for almost every home.”*

*– Going ELAN, Audio Video Interiors*





*Music • Video • Data • Security • Telephone • Intercom and much more . . .*

# ELAN Structured Wiring.

## Empower Your Home, Enrich Your Life

*The convenience you want, when and where you want it.*



## An Extraordinary Living Experience

*House-wide comfort, security and entertainment.*



## Much More than Convenience

*You'll wonder how you lived without it.*



**ELAN**<sup>®</sup>  
Life Just Got Better<sup>®</sup>

voice 859.269.7760 fax 859.269.7972 sales 877.BUY.ELAN(877.289.3526) tech support 800.622.3526

internet [www.elanhomesystems.com](http://www.elanhomesystems.com) email [elan@elanhomesystems.com](mailto:elan@elanhomesystems.com)

FOR HOMEOWNER'S USE

© ELAN Home Systems • 2007 • All rights reserved • VIA! and ELAN Home Systems is a trademark of ELAN Home Systems. All other trademarks mentioned are the property of their respective owners.  
P/N: SWB2 REVA