

# HOME™ MEDIA ENCLOSURES

18", 28" AND 42" WITH EXTENDED DEPTH DESIGN



## HOME™ Media Plastic Enclosures

With Extended Depth Design

Wavenet's Home Media Enclosure offers the robust solutions to consolidate and distribute wired & wireless home networks from a single, centralized location

 [Product Video Demonstration](#)



### PRODUCT FEATURES

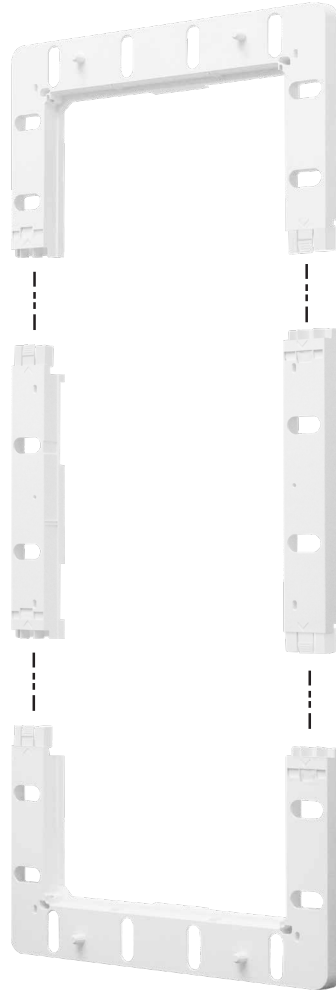
- » WiFi transparent
- » Light weight ABS plastic design
- » 2" diameters & Single-Gang electrical knockouts
- » Recessed wood stud or wall mountable
- » Hinged door with optional 1" Depth Extender
- » Standardized mounting hole patterns
- » Drywall thickness indicators
- » Individual, kit, and bulk packaging options
- » UL listed

# HOME™ Media Individual Component

## Product Details



Hinged Door & Trim Ring



1" Depth Extender  
(Optional)



Enclosure Base

### 18" Home Media Options

**Door:** WHWS18LF  
**Extender:** WHWS18ER  
**Enclosure:** WHWS18EC

Compliant ANSI/TIA-568  
UL Listed

### 28" Home Media Options

**Door:** WHWS28LF  
**Extender:** WHWS28ER  
**Enclosure:** WHWS28EC

Compliant ANSI/TIA-568  
UL Listed

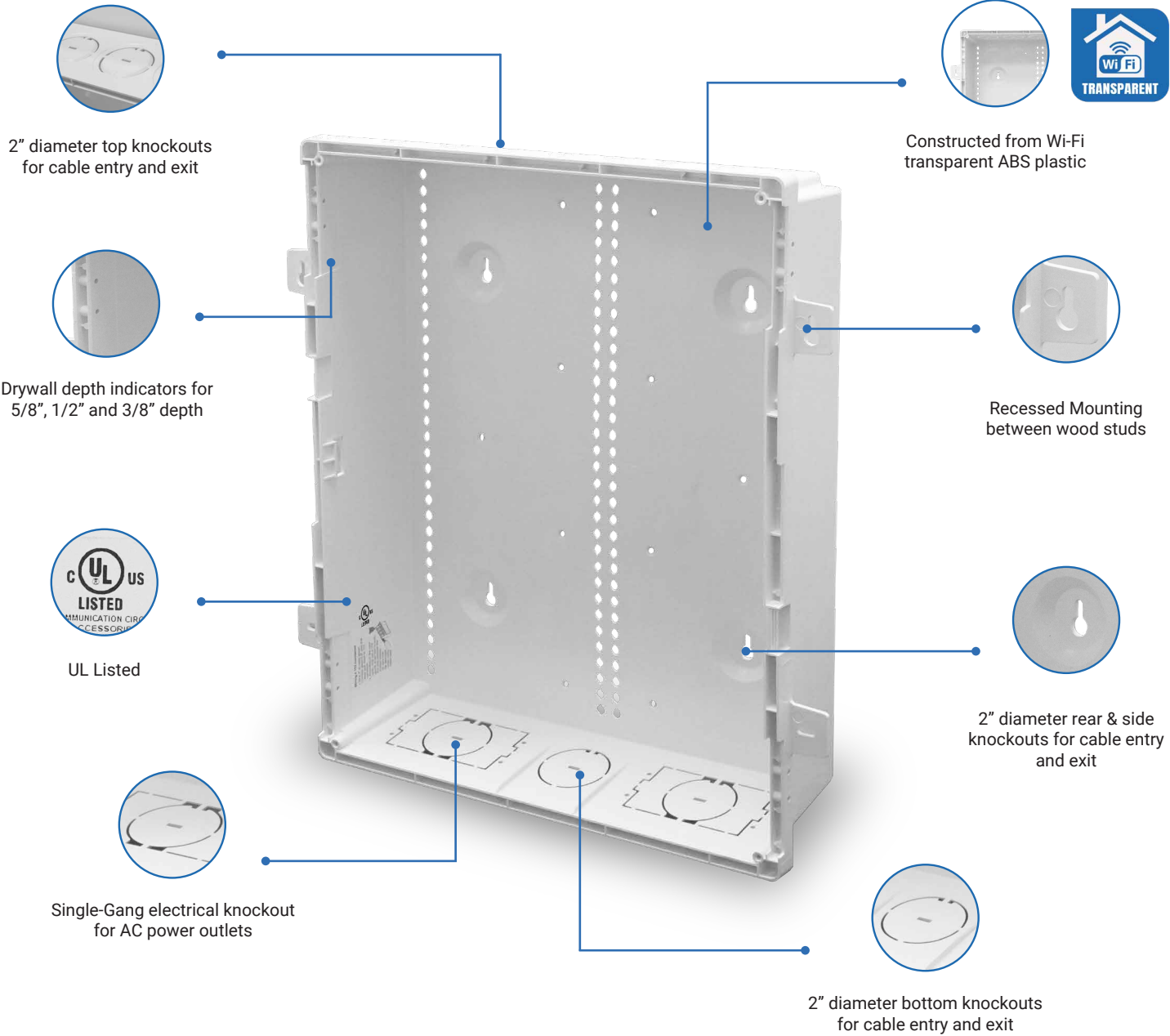
### 42" Home Media Options

**Door:** WHWS42LF  
**Extender:** WHWS42ER  
**Enclosure:** WHWS42EC

Compliant ANSI/TIA-568  
UL Listed

# Enclosure Details & Specifications

Robust Features for Modern Technology



## The Center of Smart Homes

Our unparalleled selection of Home Media solutions provide homes with the reliable internet, high-bandwidth, and multi-media applications. Streamline residential technology and core wired & wireless low voltage systems



Door Switch



Plastic Grommets



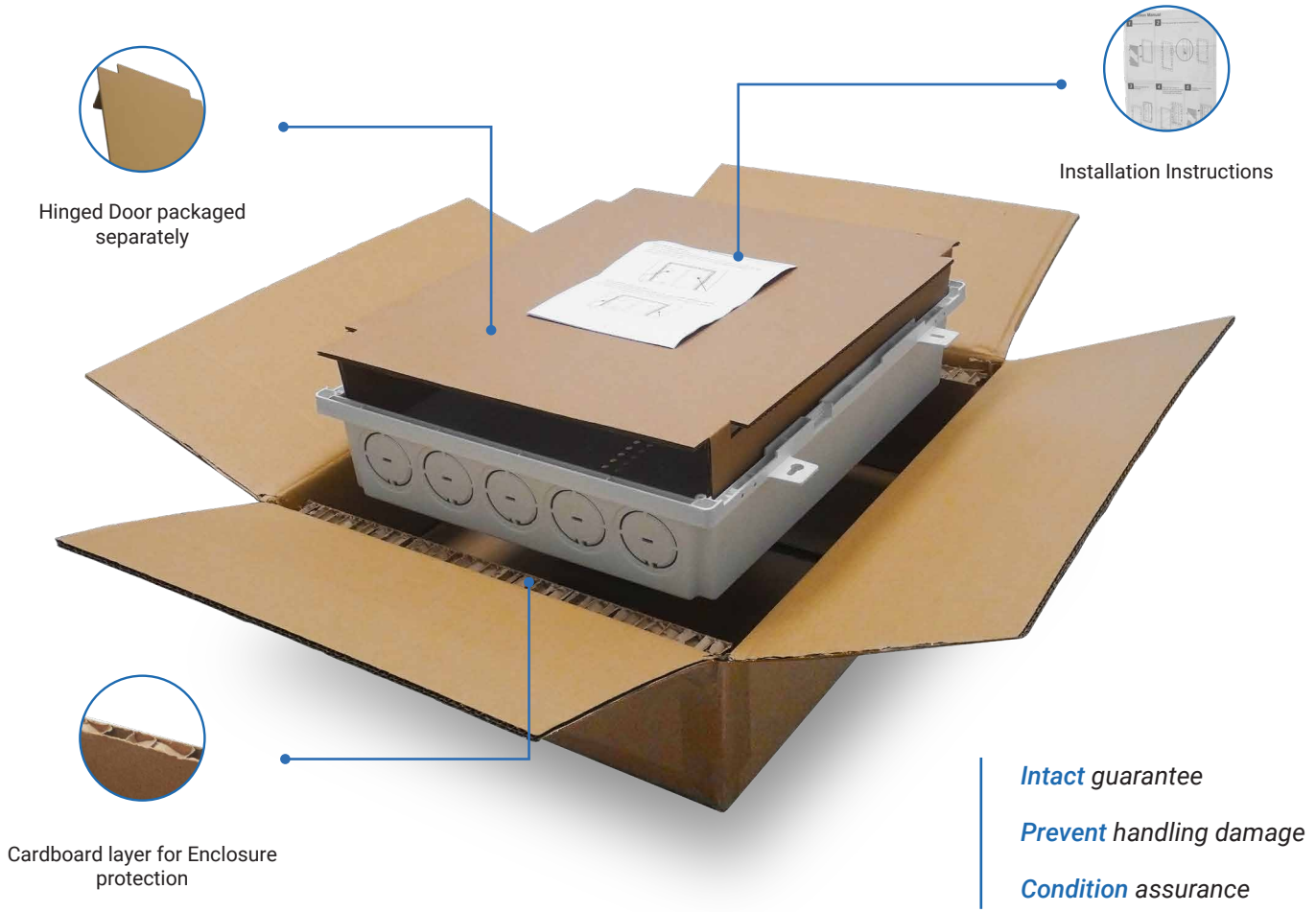
Extender to Base Screws



Mounting Screws

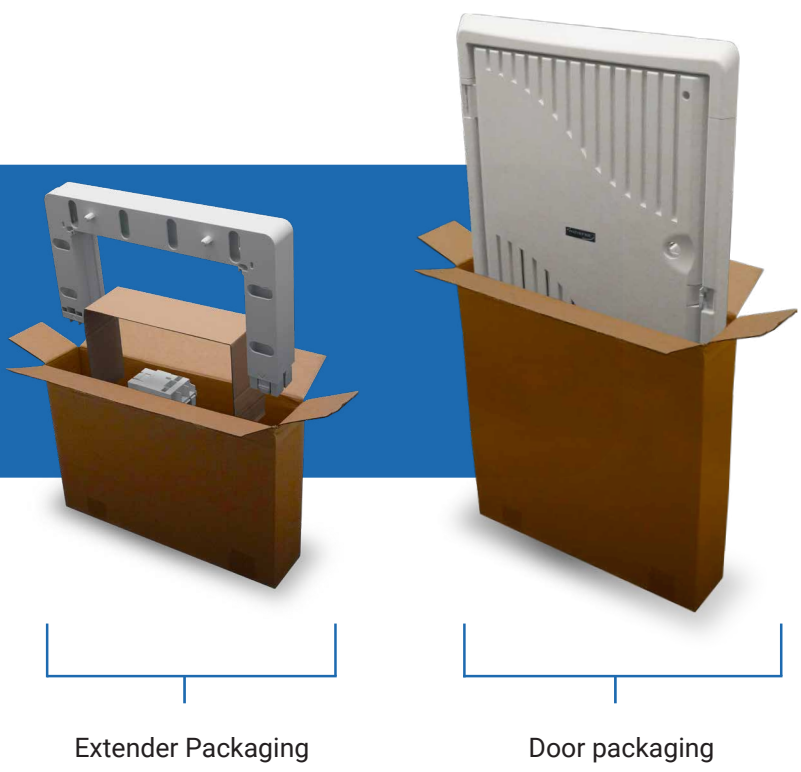
# Enclosure Packaging Solutions

Custom Packaging and Product Securement



## Protective Packaging

Wavenet's Home Media Enclosures comes with 3 individually packaged parts, effectively protected against external damage and ensuring product quality during transit and handling at jobsite

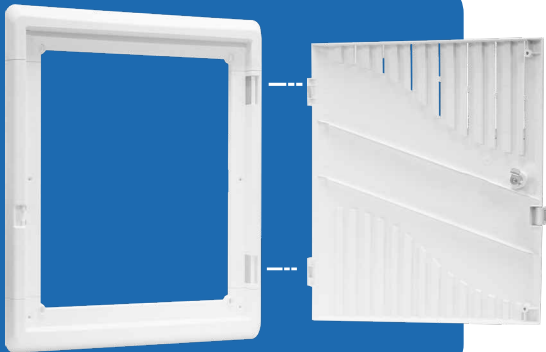


- 2X** Environmental Friendly
- 2X** Economical Design
- 2X** Secure Condition

# Mounting and Installation Structure

## Home Media Enclosure Mounting Display

Wavenet Home Media Enclosures are certified **UL Listed**, designed to integrate low-voltage wiring solutions into traditional structured wiring installations while minimizing signal loss



### REMOVABLE HINGED DOOR

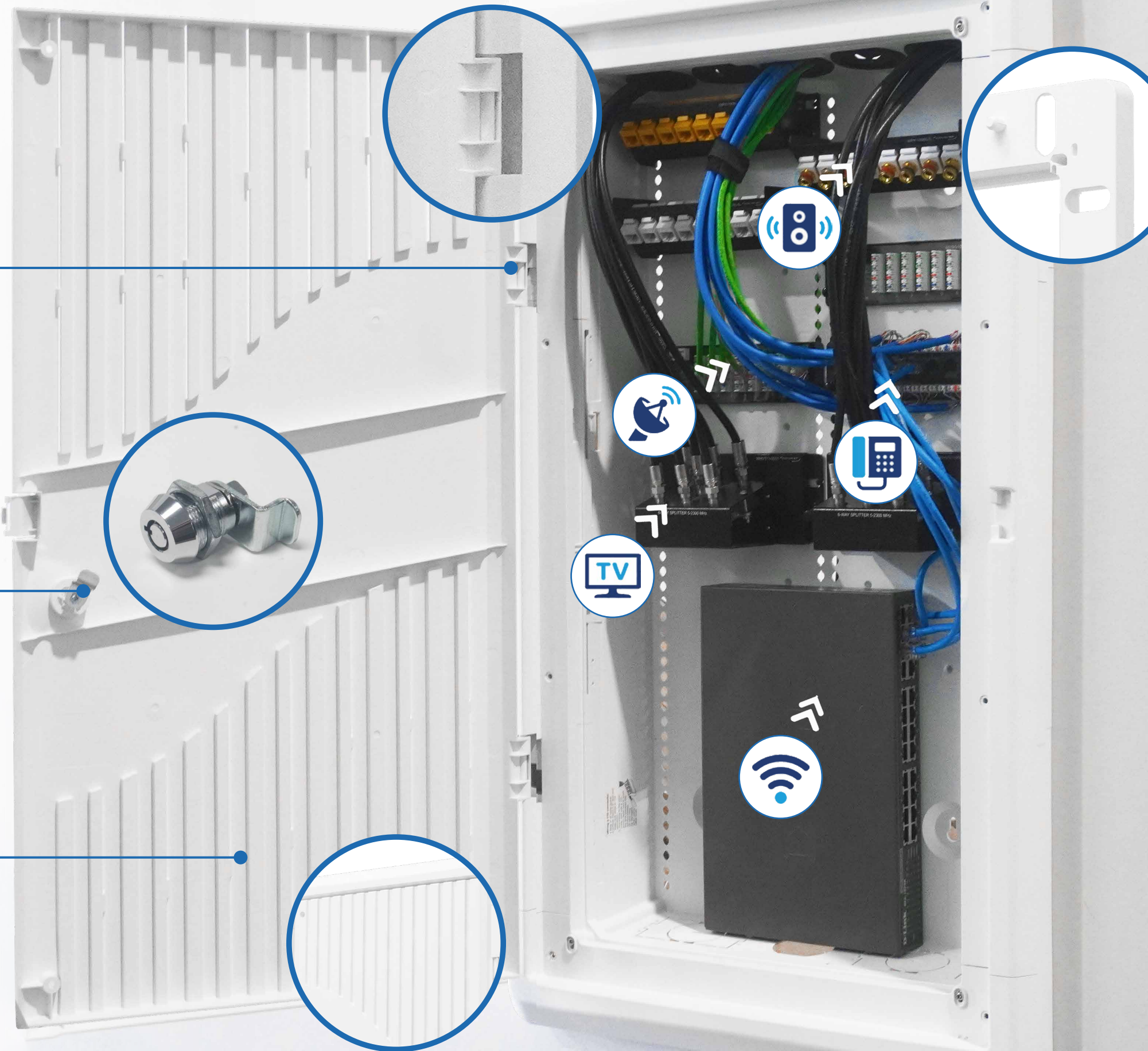
- » Door can be easily detached from the frame, fully configured for 180° opening, providing flexibility in installation and usability

### LOCK AND SECURE

- » The key & lock feature provides a secure and convenient closure for enclosure, ensuring safety and ease of use

### ROBUST HEAT DISSIPATION

- » Innovative door pattern designed to maximize heat ventilation for active gear within the enclosure, ensure products and equipment to last longer



# Enclosure Pallet & Bulk Option

Custom Packaging for Large Quantity Project Orders



Home Media  
Plastic Enclosures

Flexible Pallet Quantities

*\*Image is solely for reference purposes, packaging and pallet sizes may vary*

## Solutions for Your Big Projects

From the hassle of opening individual boxes to managing excess cardboard waste, our pallet bulk option eliminates these problems for you. By streamlining your material handling process, you can maximize conserving time and reduce clutter at any jobsite

Product	Recommended Quantity
18" Door/frame	75
18" Extender	60
18" Enclosure/base	40
28" Door/frame	75
28" Extender	60
28" Enclosure/base	45
42" Door/frame	75
42" Extender	#
42" Enclosure/base	#

# HOME™ MEDIA ENCLOSURES

14", 18", 28" AND 42" WITH HINGED DOOR & SCREW-ON OPTIONS



## HOME™ Media Metal Enclosures

Screw-On Option, Wood Studs or Surface Mountable

Wavenet's Home Media Metal Enclosure offers the robust solutions to consolidate and distribute wired and wireless home networks from a single, centralized location

 [Product Video Demonstration](#)



### PRODUCT FEATURES

- » Made from 18AWG steel construction
- » 2" diameter knockouts for cable entry and exit
- » Single-Gang electrical knockout for AC power outlet
- » Integrated with cable tie down tabs
- » Recessed wood stud or wall mountable
- » Reversible hinged door with Screw-On lock
- » Drywall thickness indicators
- » Horizontal mounting modules hole patterns
- » UL listed

**IDEAL FOR** future-proofing multi-media applications for distribution of signals

**COMPATIBLE** with Voice, Data, Video, Audio, Security and Fiber Optic modules



Data



Internet



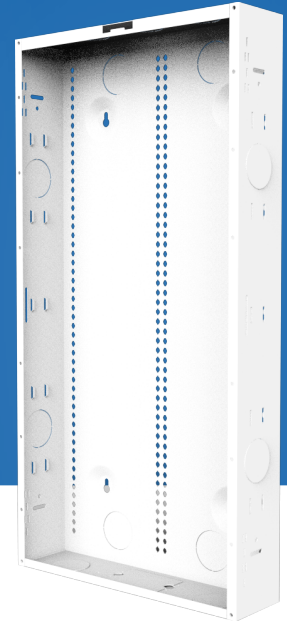
CCTV



Cable

29.5"

15.75"



*\*28" Metal Enclosure*

# HOME™ Media Metal Enclosures

Empty Metal Enclosures with Hinged Door



WHWS1403



WHWS1803



WHWS2803



WHWS4203

## 14" Metal Enclosure

Hinged Door  
Screw-On Option  
14"H x 14.25"W x 3.66"D

UL Listed

## 18" Metal Enclosure

Hinged Door  
Screw-On Option  
18"H x 14.25"W x 3.66"D

UL Listed

## 28" Metal Enclosure

Hinged Door  
Screw-On Option  
28"H x 14.25"W x 3.66"D

UL Listed

## 42" Metal Enclosure

Hinged Door  
Screw-On Option  
42"H x 14.25"W x 3.66"D

UL Listed



# HOME™ Media Enclosures Kit

Empty Metal Enclosures with Hinged Door Combo Kit



\*Voice/Data/Video modules come in 1ea. per kit and can be purchased separately



WHWS1402K



WHWS1802K



WHWS2802K

## 14" Metal Enclosure Kit

8-Port CAT6, Data  
8-Port RJ-31X, Voice Module  
6-Port 2GHz, Video Module

## 18" Metal Enclosure Kit

8-Port CAT6, Data  
8-Port RJ-31X, Voice Module  
6-Port 2GHz, Video Module

## 28" Metal Enclosure Kit

8-Port CAT6, Data  
8-Port RJ-31X, Voice Module  
6-Port 2GHz, Video Module

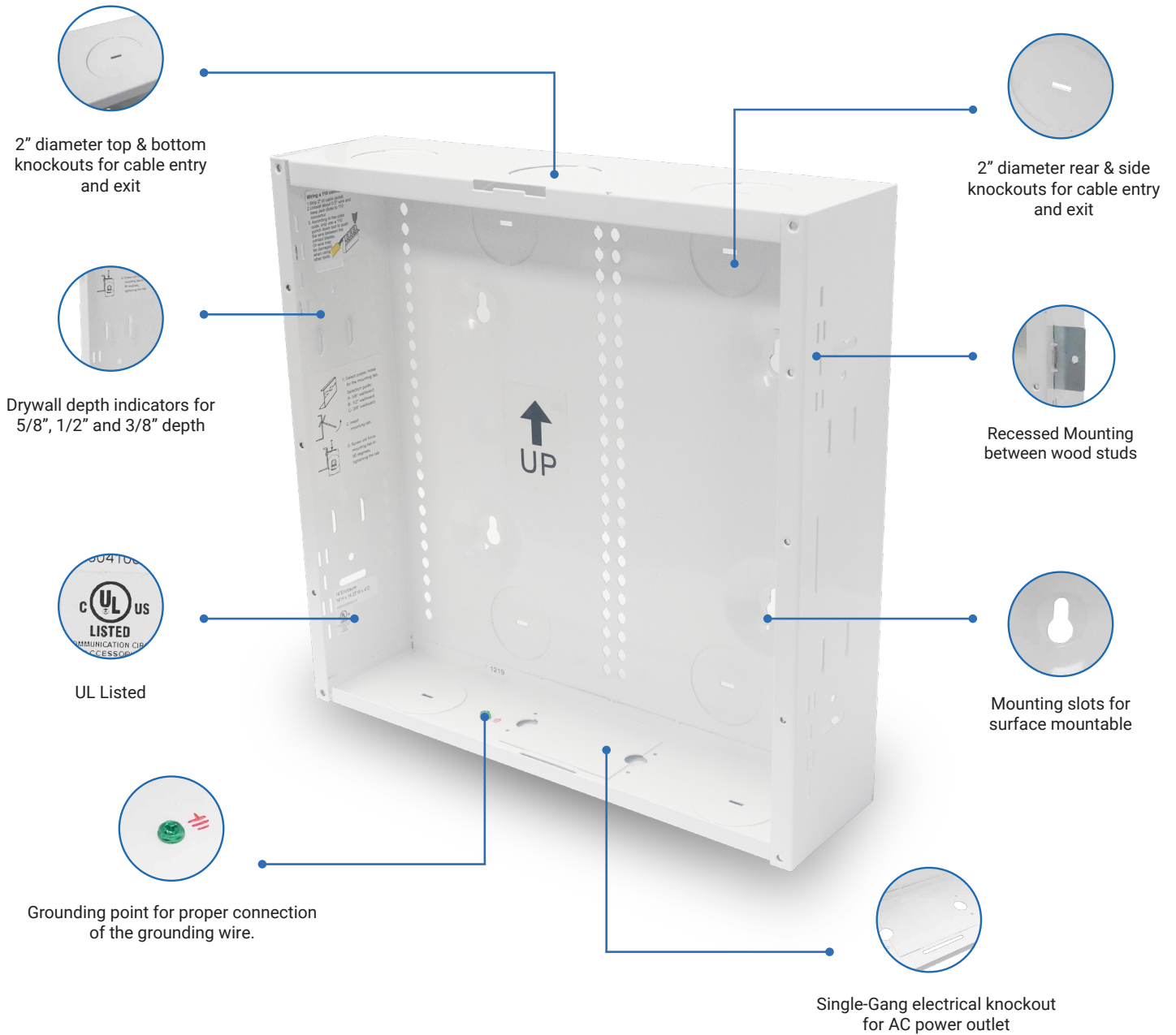
Compliant ANSI/TIA-568  
UL Listed

Compliant ANSI/TIA-568  
UL Listed

Compliant ANSI/TIA-568  
UL Listed

# Enclosure Details & Specifications

Robust Features for Modern Technology



- 6x Hook & Loop Tapes
- 4x Plastic Grommets
- 4x Wood Stud Hooks
- 4x Wood Screws (2 Types)
- 2x Cover Screws

\*Quantities may vary depends on sizes

# Enclosure Lock and Secure Options

Lockable with keys or Screw-On holes



Key & lock



Screw-On holes lock (optional)

*\*Key is required in order to implement Screw-On lock to achieve double lock securement*

*Enclosure includes with 2 keys*



## Drywall Thickness Indicators

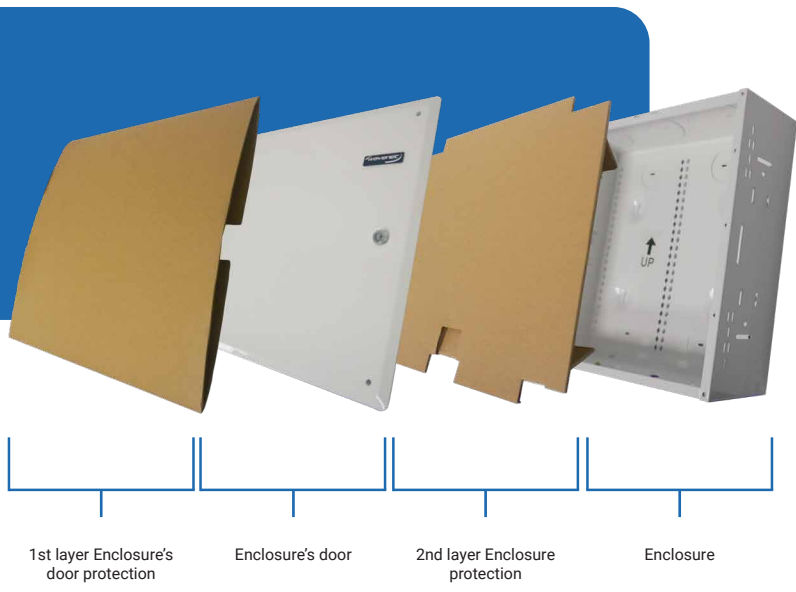
The Wavenet's Home Media Enclosure provides optimal solutions for assessing drywall thickness and ensuring proper installation, all while accommodating various standard drywall sizes

# Enclosure Packaging Solutions

Custom packaging and product securement



- Intact guarantee*
- Prevent handling damage*
- Condition assurance*



## Innovative Protection

Wavenet's Home Media Enclosure comes in dual-layer protection, effectively protected against external damage and ensuring our product quality during transit and handling

**2X**

Last Longer

**2X**

Durability

**2X**

Protection

# Mounting and Installation Structure

## Metal Enclosure Mounting Display

Wavenet Home Media Enclosures are certified **UL Listed**, designed to integrate low-voltage wiring solutions into traditional structured wiring installations while minimizing signal loss



### REVERSIBLE HINGED DOOR

- » Allows the door to be easily configured to open from either the left or right side, providing flexibility in installation and usability

### LOCK AND SECURE

- » The key & lock feature provides secure and convenient closure for doors, ensuring safety and ease of use



### WOOD STUD HOOKS

- » Compatible on both sides, fast and easy installation, no tool needed for attaching to enclosure

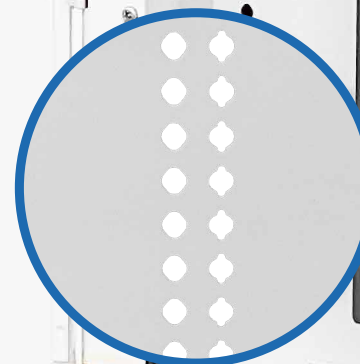


### FLEXIBLE HINGES

- » Fit left and right opening orientation, compatible with any wall irregularities and clearance

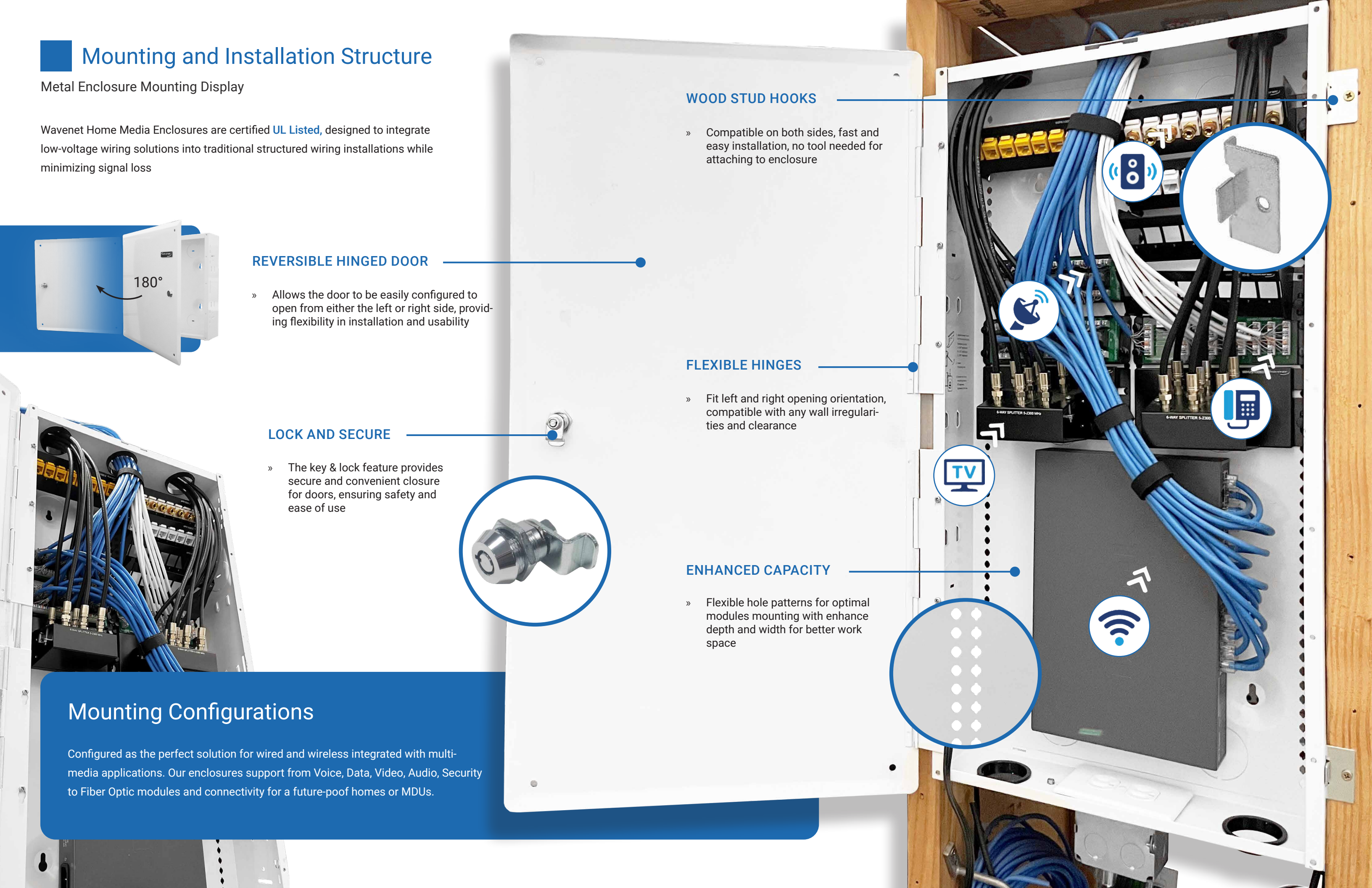
### ENHANCED CAPACITY

- » Flexible hole patterns for optimal modules mounting with enhance depth and width for better work space



## Mounting Configurations

Configured as the perfect solution for wired and wireless integrated with multi-media applications. Our enclosures support from Voice, Data, Video, Audio, Security to Fiber Optic modules and connectivity for a future-proof homes or MDUs.



# Optional Accessories and Modules

## Enclosure Modules and Mounting Accessories



WHPP100805

### 8-PORT CAT6 110-TYPE IDC DATA MODULE

- » Supports up to 8 data connections
- » Fits Wavenet's structured wiring enclosures



WHBG100806

### 8-PORT 110-TYPE IDC VOICE MODULE

- » Supports up to 8 voice connection with RJ31X
- » Fits Wavenet's structured wiring enclosures



WHVS1006

### 2GHZ 6-PORT PASSIVE VIDEO SPLITTER

- » 2GHz, 1 Input x 6 Output
- » Fits Wavenet's structured wiring enclosures



WHVS10081

### 2GHZ 8-PORT PASSIVE VIDEO SPLITTER

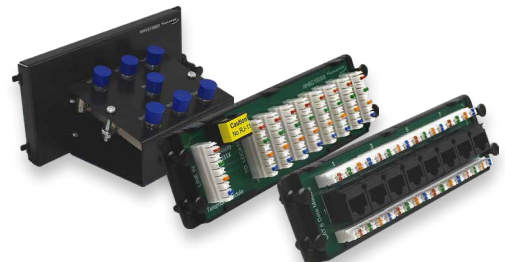
- » 2GHz, 1 Input x 8 Output
- » Fits Wavenet's structured wiring enclosures



WPK10080

### 8-PORT BLANK PANEL

- » Multiple media application
- » Configurable with keystone modular connectors
- » Fits Wavenet's structured wiring enclosure



VDVM-8D8P6V

### VOICE, DATA, VIDEO MODULE KIT

- » (1) 8-Port CAT6 Data, (1) 8-Port Phone with RJ31X & (1) 6-Ports 2GHz splitter
- » UL Listed and compliant with ANSI/TIA-568 standards for residential use