

# 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

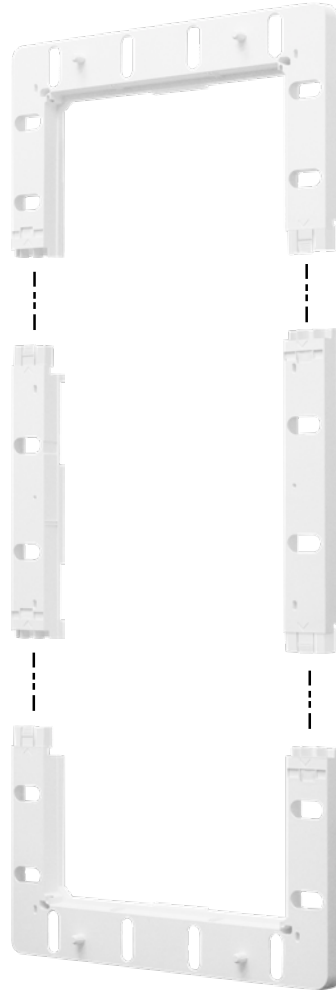
- » WiFi transparent
- » Light weight ABS plastic design
- » 2" diameters & Single-Gang electrical knockouts
- » Recessed wood stud or wall mountable
- » Hinged door with optional 1" Depth Extender
- » Standardized mounting hole patterns
- » Drywall thickness indicators
- » Individual, kit, and bulk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

# HOME™ Media Individual Component

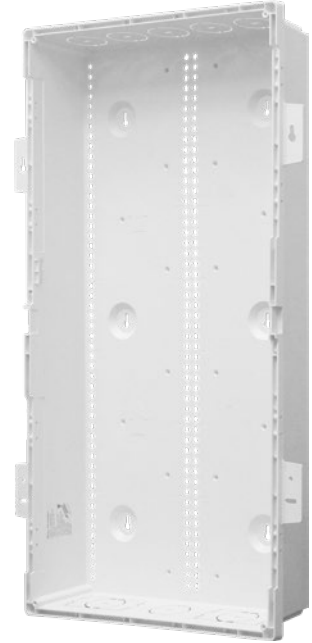
## Product Details



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

**IDEAL FOR** future-proofing  
multi-media applications

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



Data



Internet



CCTV



Cable

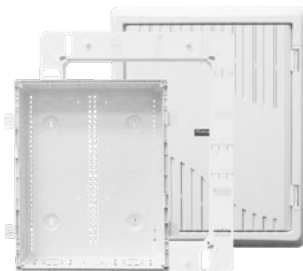


\* Maximum of 5" Depth can be achieved with all three components assembled

\* All parts can be purchased separately

## HOME™ Media Plastic Enclosures Kit

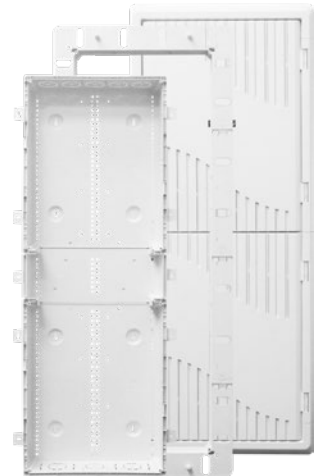
### Kit Sizes and Information



WHWS18-EXT-KIT



WHWS28-EXT-KIT



WHWS42-EXT-KIT

#### 18" Home Media Enclosure Kit

Hinged Door & Trim Ring  
1" Depth Extender  
14.25" W x 18" H x 3.50" D

Compliant ANSI/TIA-568  
UL Listed

#### 28" Home Media Enclosure Kit

Hinged Door & Trim Ring  
1" Depth Extender  
14.25" W x 28" H x 3.50" D

Compliant ANSI/TIA-568  
UL Listed

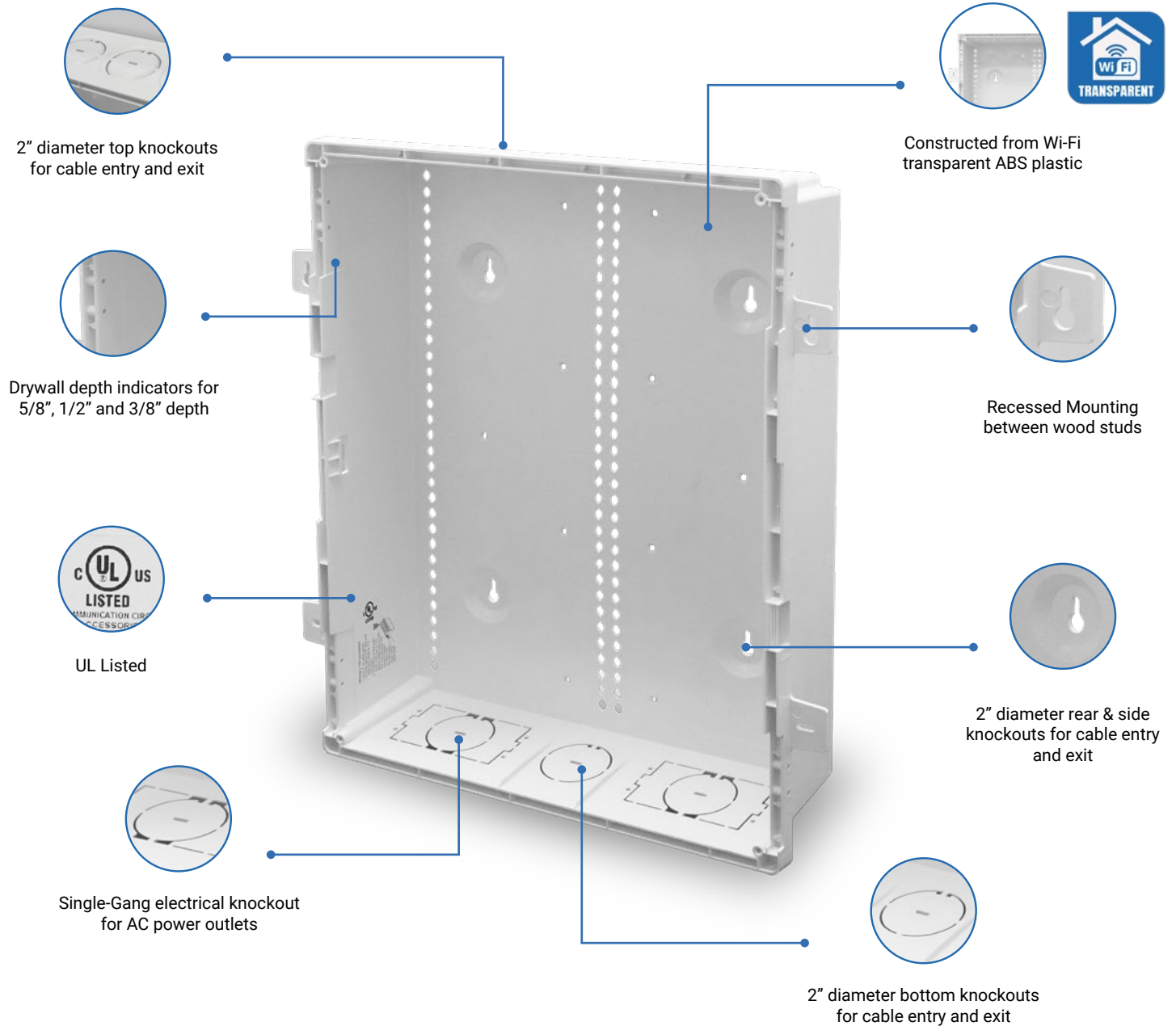
#### 42" Home Media Enclosure Kit

Hinged Door & Trim Ring  
1" Depth Extender  
14.25" W x 42" H x 3.50" D

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



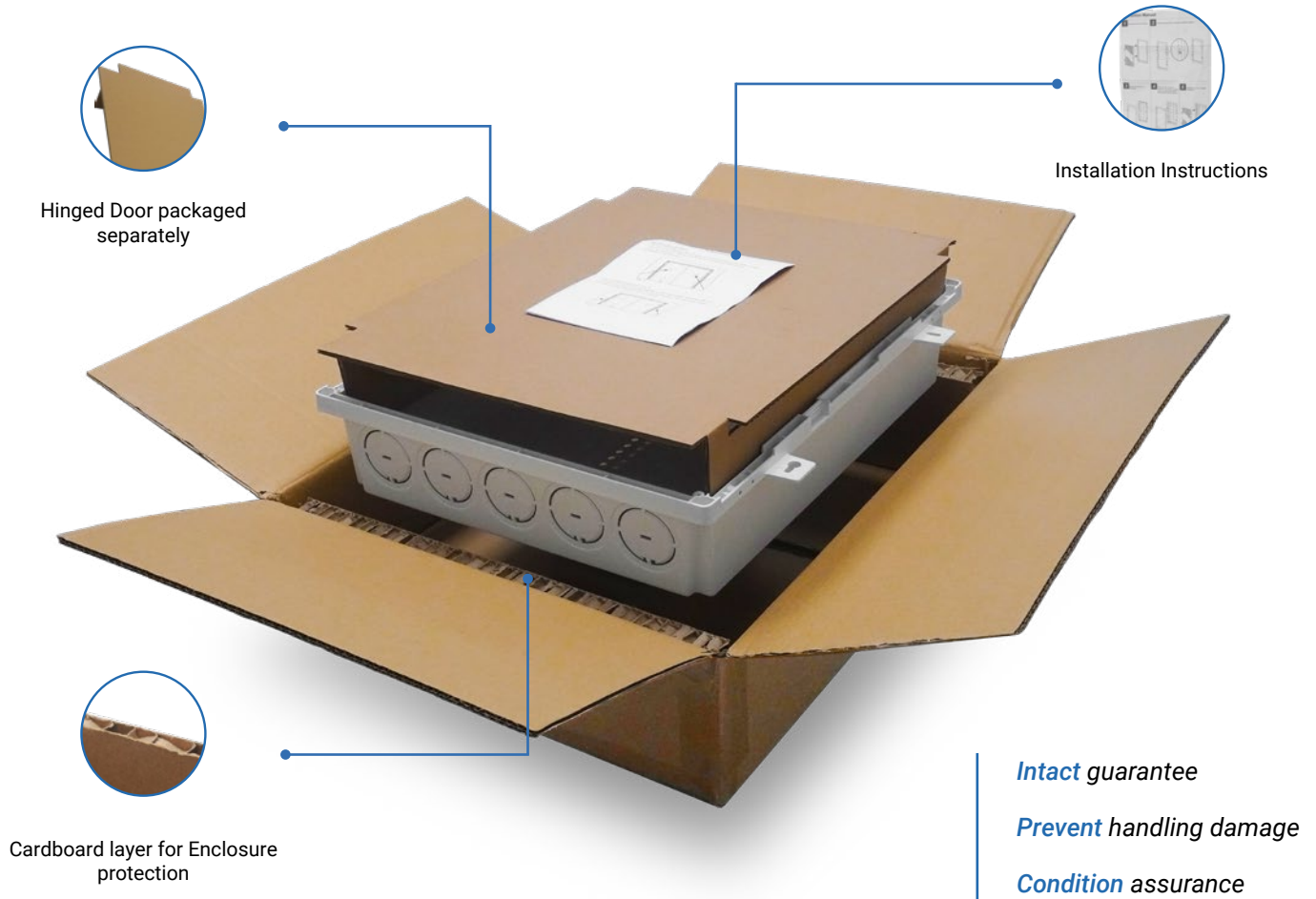
Extender to Base Screws



Mounting Screws

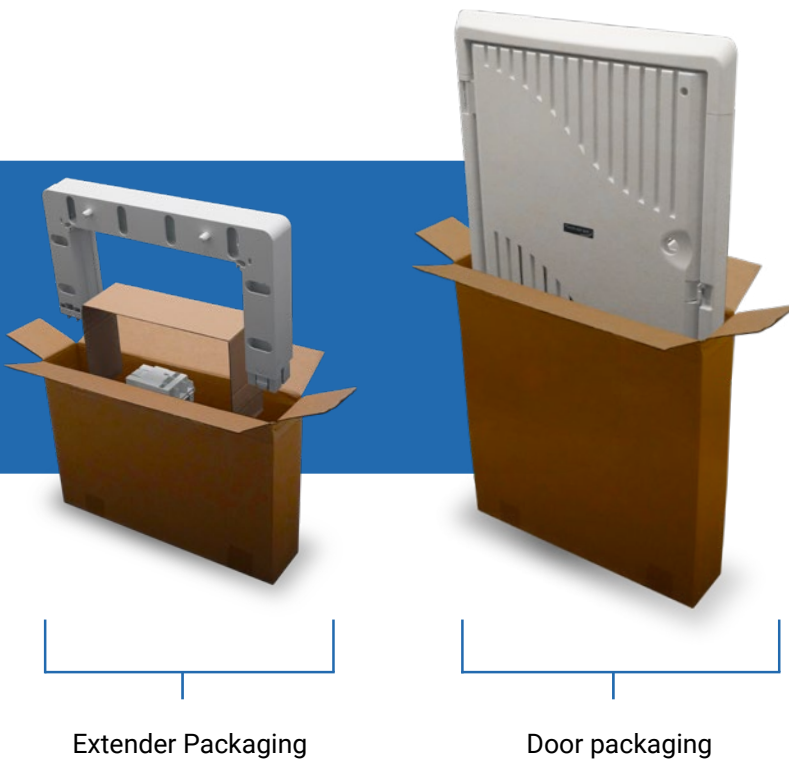
# Enclosure Packaging Solutions

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



Environmental  
Friendly



Economical  
Design

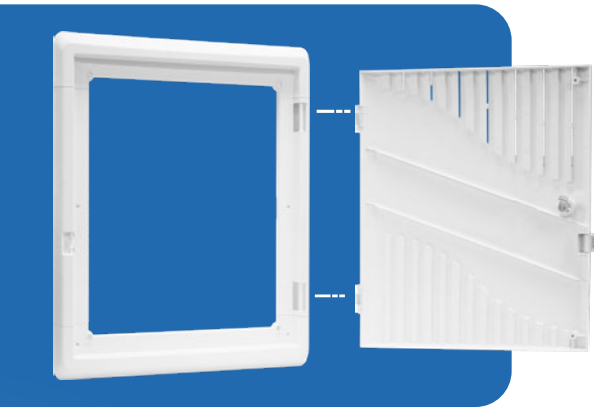


Secure  
Condition

# 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

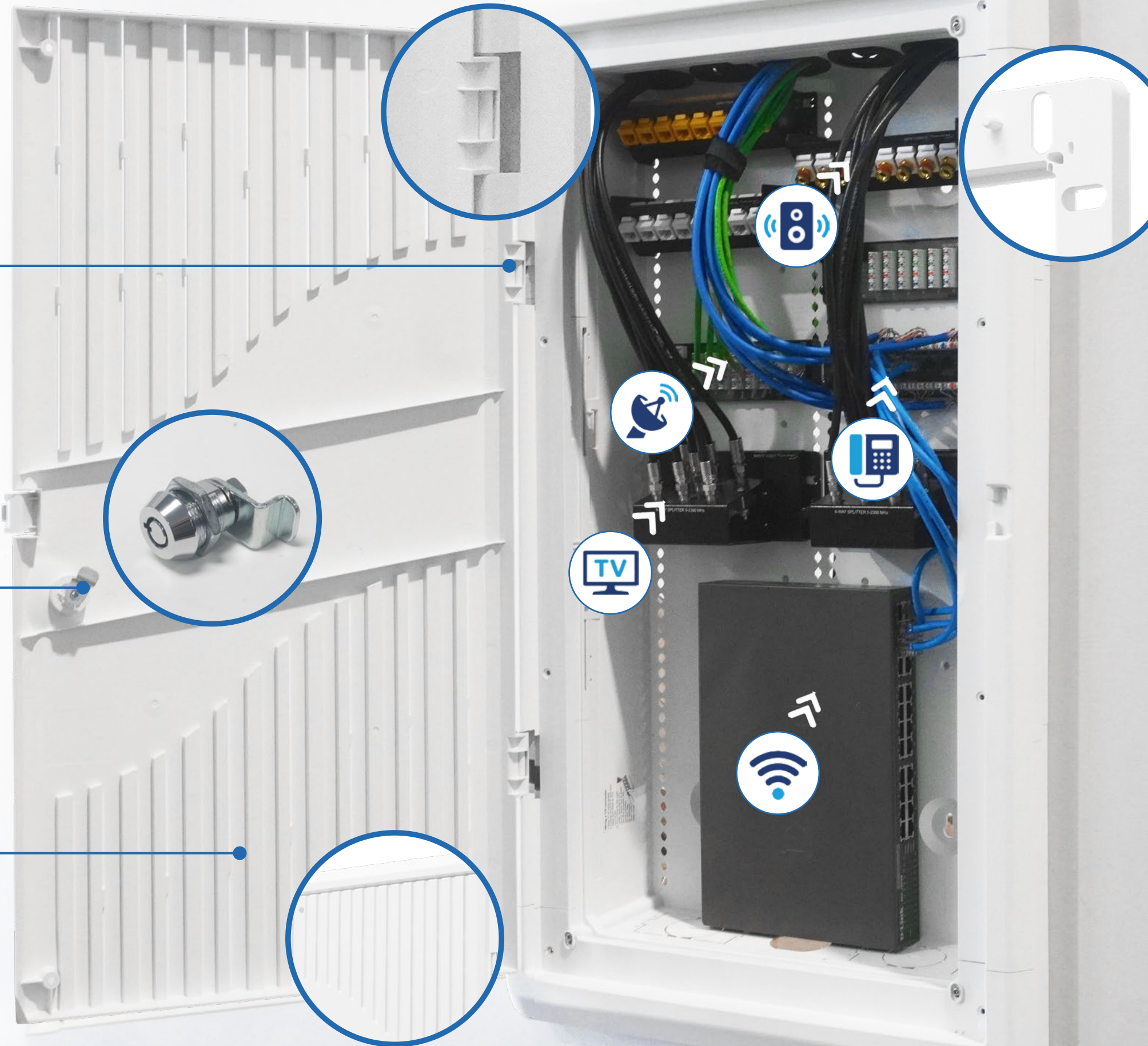
- » Door can be easily detached from the frame, fully configured for 180° opening, providing flexibility in installation and usability

### 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



# 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"

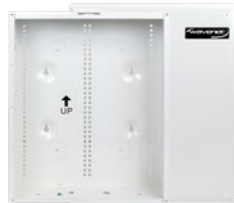
\*28" Metal Enclosure

## 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



# H<sub>OME</sub>™ Media Enclosures Kit

Empty Metal Enclosures with Hinged Door Combo Kit



\*Voice/Data/Video modules come in 1 ea. 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

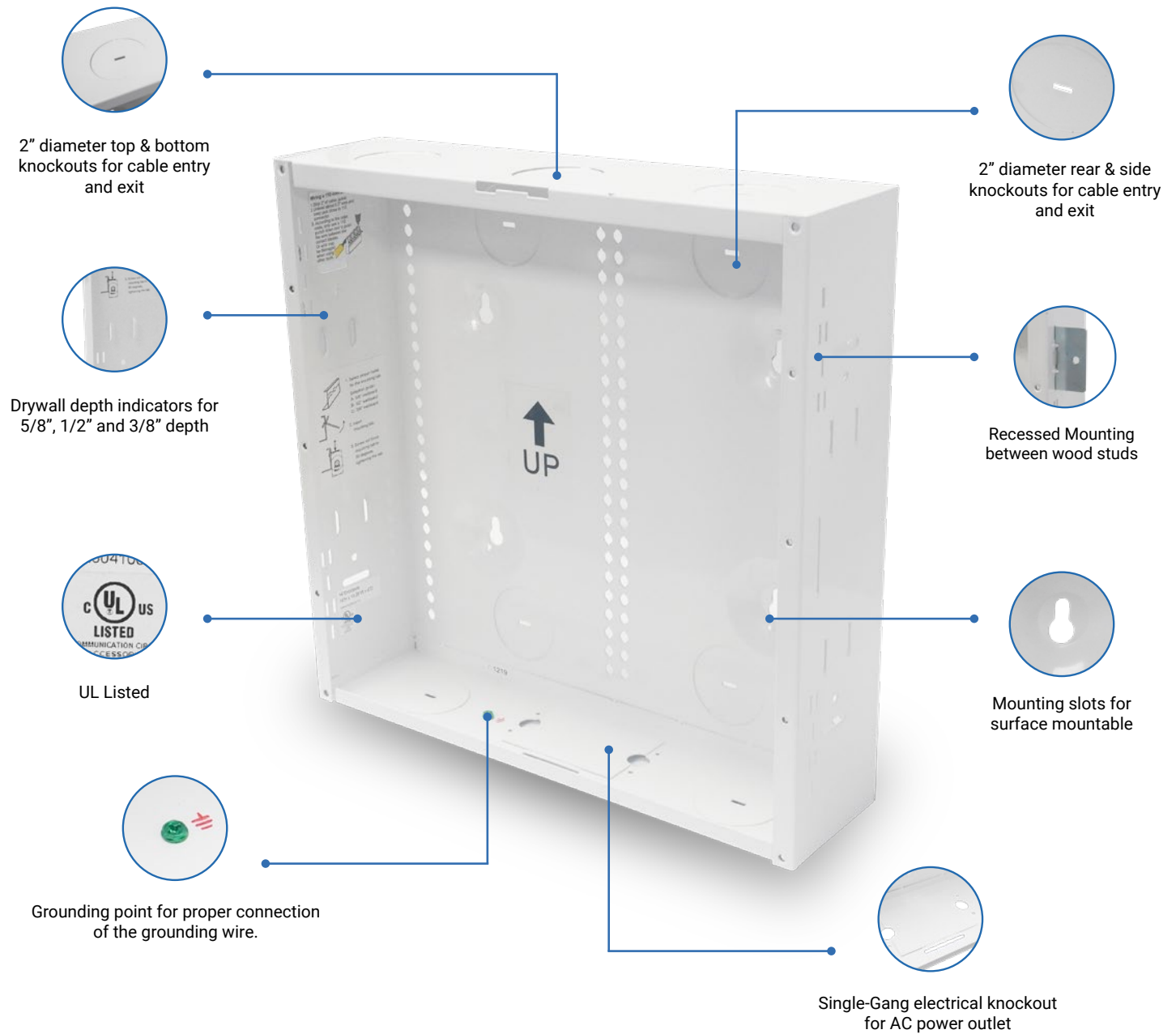
Compliant ANSI/TIA-568  
UL Listed

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



## 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

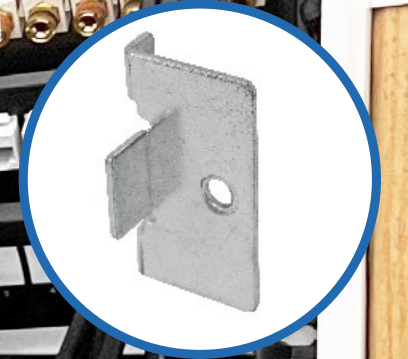
### LOCK AND SECURE

- » 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

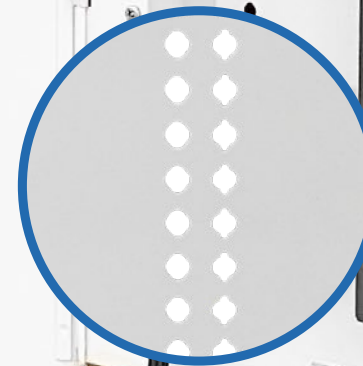


### FLEXIBLE HINGES

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

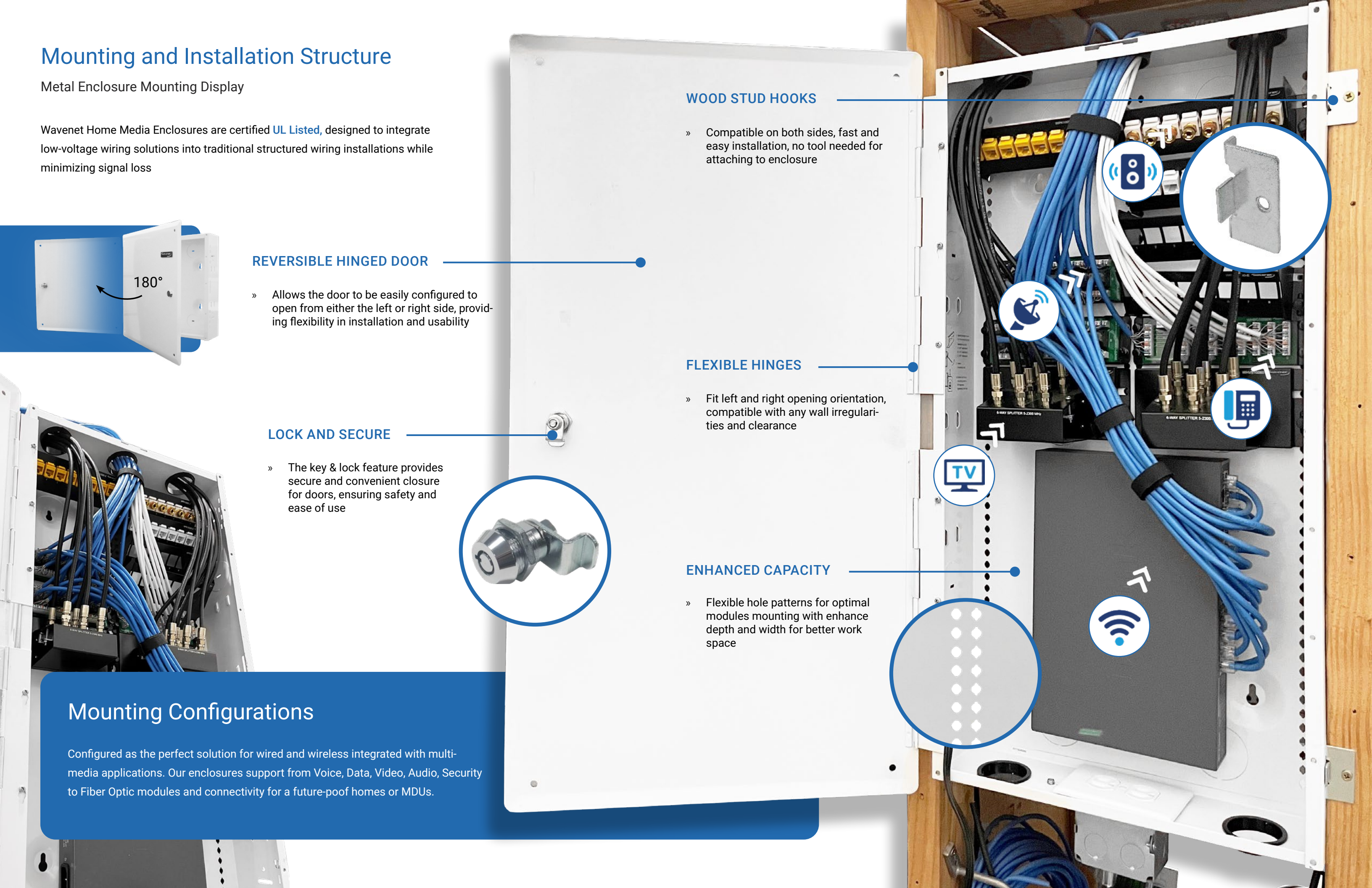
### ENHANCED CAPACITY

- » 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

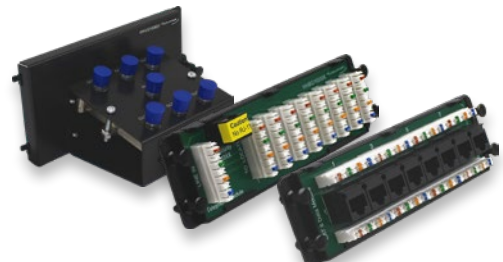
- » 2GHz, 1 Input x 8 Output
- » Fits Wavenet's structured wiring enclosures



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