



KASTA

for single storey
houses

Living **Enhanced** ▶





Simpler and smarter control solutions designed for residential houses. The complete range of **KASTA** smart products offer simple luxury for an enhanced lifestyle.

KASTA Technologies' automation and control devices are completely modular without compromising on sophistication, and delivering an exceptional experience. The range is based on wireless technology and no additional cabling, unlike more complex systems on the market.

KASTA intelligent devices are IoT ready, completely scalable and seamlessly integrate into the automation platform ecosystem; allowing the customer to grow their automation and controls system as and when required.



Enjoy greater opportunity, presale engagement and the advantageous ability to stay connected to the purchaser even after settlement.



Be responsive to global trends and end user (homeowner) needs, i.e. meeting the demand and interest for smart home technology by using KASTA.



KASTA offers an attractive point of difference for property developers and builders, by reducing installation time and cost, and allowing for future scalability needs.

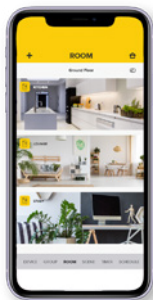


Deliver a standout value proposition on your development, a real point of difference in the market in your sales presentation – a competitive sales edge on other developments, furthering your offer beyond appliances, fittings, fixtures and finishes.



The unique way KASTA solutions are designed, means there is no extra requirements for specialists to be employed to install or program the system - any electrical contractor can do this. Further consideration has been made to eliminate the need for complex proprietary cabling.





APP CONTROL

Living Enhanced starts at your fingertips - just one touch can take control of your house ecosystem.

Compatible on both iOS and Android platforms across all smart phones and tablet devices.

Designed to work seamlessly throughout the house, connecting to smart devices and creating limitless possibilities to personalise and control your space in one simple, intuitive app: turn lights on/off, open/close curtains and blinds, control air movement and temperature, and much more.

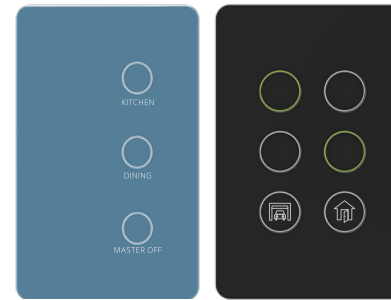
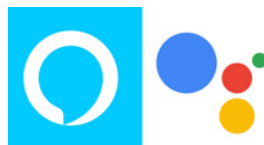


VOICE CONTROL

Achieve effortless control by connecting smart speakers to your KASTA system. Control through a set of simple commands.

Available for both Google Smart Speakers and Amazon Alexa smart speakers.

Voice control allows users to control their KASTA system, hands-free.



SWITCH CONTROL

A traditional style of control with a premium look. The Hesperus™ series of switch interfaces offers remote control of your KASTA devices.

Choose from capacitive touch with haptic feedback or soft push button control.

This premium series features highly polished finishes in a range of luxury colours and slim 11-13mm plate depth. Offering a number of programmable button types and configurations, giving unparalleled flexibility and control over KASTA devices.

 **HESPERUS™ Series**



Interfaces



Lighting



Power



Air movement



Window

The single storey house solution.

A tailored solution including lighting, power, ceiling fan, exhaust fan, air conditioning power and curtain/blind control, featuring the Hesperus™ Series of switch interfaces and powerpoints in combination with the ability to operate the system via the **KASTA** app, including remote access and also via voice control through smart speakers.

This solution includes control devices suited to enhance the lifestyle of typical single storey house living.



LIGHTING CONTROL

Locations: Main living areas (kitchen, dining, lounge), master bedroom, master ensuite and main bathroom

Using smart Hesperus™ series switch interfaces, we are able to achieve a simple yet dynamic lighting control system throughout the house, helping you to create the perfect mood for each room at the touch of a button.



POWER CONTROL

Locations: Main living areas (kitchen) and master bedroom

Using smart, safe Hesperus™ series powerpoints enables you to easily set up and manage electronic devices featuring individual outlet control, with increased energy-efficiency and premium safety features like child-lock.



AIR MOVEMENT CONTROL

Locations: Main living areas (kitchen), master ensuite and main bathroom

Wirelessly control ceiling fans and manage your energy consumption with air conditioning power and exhaust fan control. Add air movement devices to custom scenes with the ability to quickly change these settings through the KASTA app for different season requirements.



WINDOW CONTROL

Locations: Main living areas (kitchen, dining, lounge), master bedroom, master ensuite and main bathroom

Group multiple blinds and curtains for whole room control at the touch of a button. Enhance movie nights or wake up with ease with smooth, effortless control of your curtains and blinds.



LIGHTING CONTROL LAYOUT (HESPERUS - MAIN AREAS)



LEGEND

ICON	DESCRIPTION
	SWITCHING / RELAY CIRCUIT
	DIMMING CIRCUIT: PHASE CUT / TRAILING EDGE
	DIMMING CIRCUIT: RGBW
	FAN CIRCUIT
	KASTA SMART RGBTW LED STRIP LIGHT KIT 5M
	KASTA SMART RELAY SURFACE SOCKET (PLUG BASE)
	KASTA SMART DIMMER SURFACE SOCKET (PLUG BASE)
	KASTA SMART CURTAIN CONTROL MODULE
	KASTA SMART DRY CONTACT OUTPUT MODULE AIR CONDITIONING LOW LEVEL INTEGRATION (LLI)
	KASTA SMART CLOUD CONNECT GATEWAY OR PLEXY GATEWAY
	KASTA SMART HESPERUS MULTIVUE 5 GANG LCD DISPLAY LIGHT SWITCH
	KASTA SMART HESPERUS PUSH 1, 2, 3, 4, 5 & 6 GANG OR HESPERUS TOUCH 1, 2, 3, 4 & 6 GANG LIGHT SWITCHES
	KASTA UNISON HESPERUS ROCKER 1, 2, 3, 4, 5 & 6 GANG 240V LIGHT SWITCH
	KASTA SMART HESPERUS DOUBLE POWER POINT
	KASTA SMART AC CEILING FAN/LIGHT CONTROLLER MODULE

BOM (MAIN AREAS)

DESCRIPTION	QTY
KASTA SMART RELAY SURFACE SOCKET (PLUG BASE)	7
KASTA SMART DIMMER SURFACE SOCKET (PLUG BASE)	3
KASTA SMART CURTAIN CONTROL MODULE	4
KASTA SMART DRY CONTACT OUTPUT MODULE	2
KASTA SMART CLOUD CONNECT GATEWAY OR PLEXY GATEWAY	1
KASTA SMART HESPERUS PUSH OR TOUCH 3 GANG LIGHT SWITCH - WHITE	1
KASTA SMART HESPERUS PUSH OR TOUCH 4 GANG LIGHT SWITCH - WHITE	3
KASTA SMART HESPERUS PUSH OR TOUCH 5 GANG LIGHT SWITCH - WHITE	1
KASTA SMART HESPERUS MULTIVUE 5 GANG LCD DISPLAY LIGHT SWITCH - WHITE	1
KASTA UNISON HESPERUS ROCKER 1 GANG 240V LIGHT SWITCH - WHITE	8
KASTA UNISON HESPERUS ROCKER 2 GANG 240V LIGHT SWITCH - WHITE	3
KASTA SMART HESPERUS DOUBLE POWER POINT	2
KASTA SMART RGBTW LED STRIP LIGHT KIT 5M	1
KASTA SMART AC CEILING FAN/LIGHT CONTROLLER MODULE	3

TOTALS

DESCRIPTION	QTY
KASTA SMART DEVICES	29
KASTA NON-SMART DEVICES (240V)	11

CONSULTANTS: LIGHTING, ELECTRICAL

KASTA Technologies

157 Orchardleigh St, Old Guildford, NSW 2161.
Tel: 02 9168 5900



CLIENT:
CLIENT 123

PROJECT:
PROJECT 123

PROJECT MANAGER:
MANAGER

DRAWING TITLE:
TYPICAL STANDARD PACKAGE (HESPERUS)
SINGLE STORY HOUSE - MAIN AREAS
LIGHTING CONTROL LAYOUT

SCALE: SHEET SIZE: DRAWN: CHECKED: DATE:
NTS A3 WI LG 27/10/2021
DRAWING NUMBER:
20211027-WI-XXX-XXX-REV03

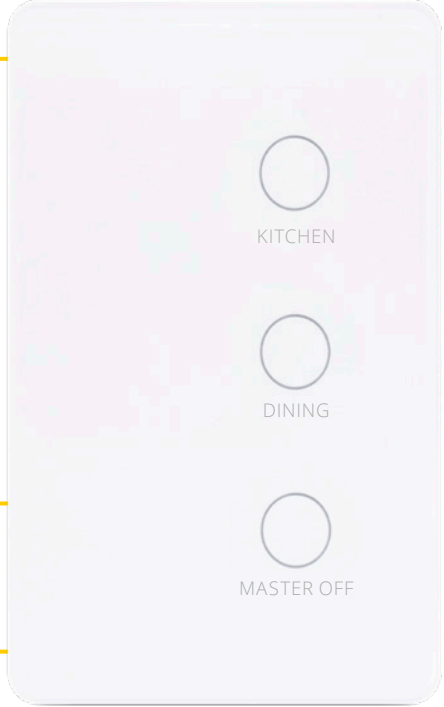
SWITCH SCHEDULE (HESPERUS - MAIN AREAS)

SWITCH NO.	LAYOUT	DESCRIPTION	SWITCH NO.	LAYOUT	DESCRIPTION	SWITCH NO.	LAYOUT	DESCRIPTION	SWITCH NO.	LAYOUT	DESCRIPTION
S01		G1: 'WELCOME' SCENE TURNS ON HALL 1, KITCHEN, DINING & LIVING DOWNLIGHTS. G2: 'GOODBYE' SCENE TURNS OFF ALL LIGHTS, EXHAUST & CEILING FANS THROUGHOUT. G3: 2 WAY ON/OFF HALL 1 DOWNLIGHTS G4: ON/OFF PATIO LIGHT G5: ON/OFF GARAGE DOOR WALL LIGHTS	S05		G1: 2 WAY ON/OFF DINING BLIND CONTROL G2: ON/OFF ALFRESCO FAN CONTROL G3: ON/OFF/DIM ALFRESCO RGBW DOWNLIGHTS G4: ON/OFF WIP DOWNLIGHT	S10		G1: ON/OFF HALL 2 DOWNLIGHT	S15		G1: 2 WAY ON/OFF OUTSIDE SIDE WALL LIGHTS
S02		G1: 'WELCOME' SCENE TURNS ON HALL 1, KITCHEN, DINING & LIVING DOWNLIGHTS. G2: 'GOODBYE' SCENE TURNS OFF ALL LIGHTS, EXHAUST & CEILING FANS THROUGHOUT. G3: ON/OFF GARAGE LIGHTS G4: ON/OFF OUTSIDE GARAGE DOOR WALL LIGHTS	S06		G1: ON/OFF BEDROOM BLIND CONTROL G2: ON/OFF BEDROOM FAN CONTROL G3: ON/OFF/DIM BEDROOM DOWNLIGHTS	S11		G1: ON/OFF TOILET DOWNLIGHT	S16		G1: ON/OFF/DIM WIR DOWNLIGHT
S03		G1: 2 WAY ON/OFF HALL 1 DOWNLIGHTS G2: 'TV' SCENE TURNS OFF ALL KITCHEN & DINING LIGHTS, DIMS LIVING DOWNLIGHTS TO 30%. G3: ON/OFF/DIM LIVING DOWNLIGHTS G4: ON/OFF FAN CONTROLLER	S07		G1: ON/OFF/DIM BEDROOM DOWNLIGHTS	S12		G1: 2 WAY ON/OFF LAUNDRY DOWNLIGHT	S17		G1: ON/OFF BATH LIGHT G2: ON/OFF BATH EXHAUST FAN
S04		P1: G1: ON/OFF KITCHEN DOWNLIGHTS G2: ON/OFF KITCHEN BENCH DOWNLIGHTS G3: ON/OFF/DIM KITCHEN RGBW STRIP LIGHT G4: ON/OFF/DIM DINING DOWNLIGHTS G5: NEXT PAGE P2: G1: 2 WAY ON/OFF DINING BLIND CONTROL G2: ON/OFF RETREAT BLIND CONTROL G3: ON/OFF/DIM RETREAT RGBW STRIP LIGHT G4: ON/OFF/DIM RETREAT DOWNLIGHTS G5: NEXT PAGE P3: G1: ON/OFF RETREAT FAN CONTROL G2: SPARE G3: SPARE G4: SPARE G5: NEXT PAGE	S08		G1: ON/OFF/DIM BEDROOM DOWNLIGHTS	S13		G1: ON/OFF BATH LIGHT G2: ON/OFF BATH EXHAUST FAN			
			S09		G1: ON/OFF/DIM BEDROOM DOWNLIGHTS	S14		G1: 2 WAY ON/OFF LAUNDRY DOWNLIGHT G2: 2 WAY ON/OFF OUTSIDE SIDE WALL LIGHTS			

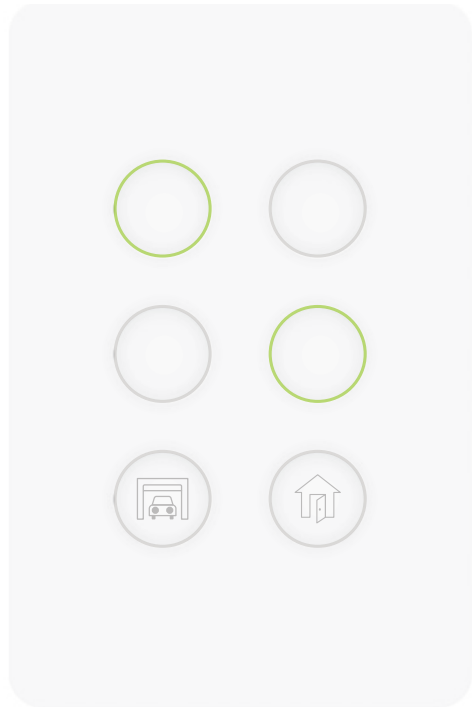
The look. It's your choice.

Choose from Hesperus™ Touch or Hesperus™ Push switch interfaces in a range of colours and labelling options.

HESPERUS™ Series



Hesperus™ Touch
switch interface



Hesperus™ Push
switch interface

Choice of 15 designer colours

White	Black	Storm	Grey	Blue
Steel	Red	Crimson Red	Amber	Green
Mint	Almond	Taupe	Gold	Brown

Label engraving included

Capacitive touch with haptic feedback

Choice of 3 designer colours

White	Black	Mint

Choice of 3 LED indicator colours

Blue	Green	White

Choice of 32 pictogram button caps

Soft push button with audio feedback

Making it all **match**.

We've included the matching **Hesperus™ Powerpoints** along with **Unison™ 240V non-smart** products to complete the look throughout the house.

 **HESPERUS™** Series



Hesperus™
powerpoint

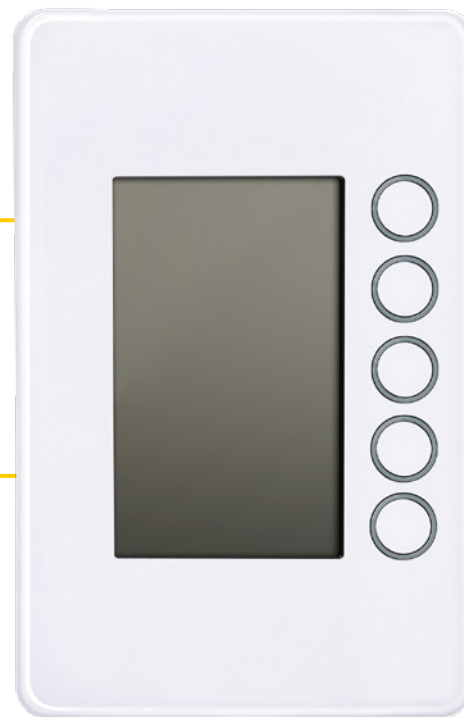
Hesperus™ Unison
switch interface

Hesperus™ Unison
powerpoint

Your main control unit.

The Hesperus™ Multivue interface acts as a central control unit for your KASTA devices.

 HESPERUS™ Series



Five pages to fill with customisable scenes, groups, schedules and timers



Soft push button with audio feedback

Choice of 2 designer colours



Choice of 3 LED indicator colours



Hesperus™ Multivue
switch interface

*Introducing our new
luxury LCD display
switch interface*



Lighting



Air Movement



Appliances



Curtains & Blinds



Irrigation & Pumps



Doors & Gates

Setting the scene.

Create a custom scene using the KASTA app to programme multiple KASTA devices to work in harmony together.

SLEEP SCENE

- > Bedroom downlights to OFF
- > Bedside powerpoints to ON
- > Curtains and blinds to CLOSE

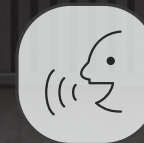
Activate your custom scene by pressing your Hesperus™ switch interface button, via the KASTA app, or via voice control



SWITCH CONTROL

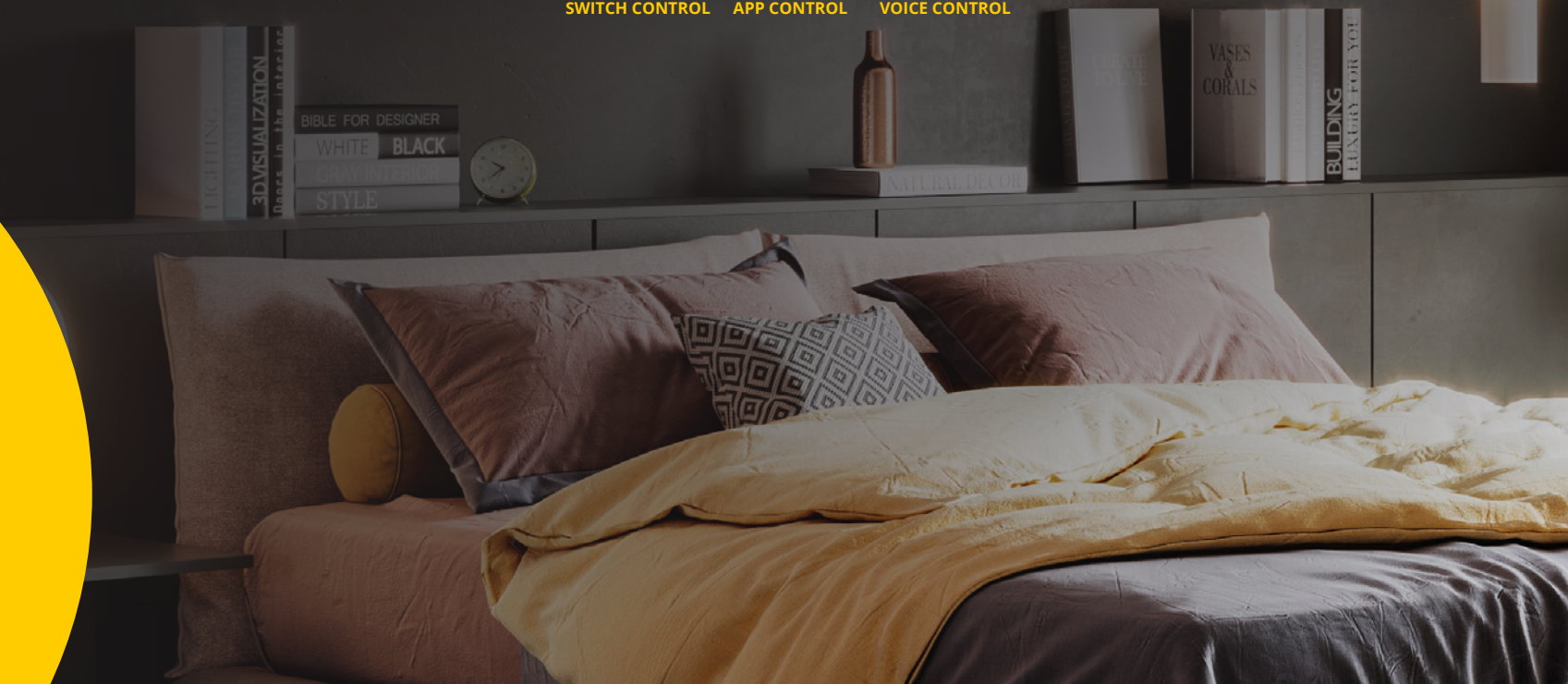


APP CONTROL



VOICE CONTROL

"Hey Google, activate my Sleep scene."



3:56

4G



EDIT SCENE

SAVE



Sleep
ID:40116

DEVICES (4)



Bedroom
downlights



Bedside
powerpoints



Curtains



Blinds



MODIFY

