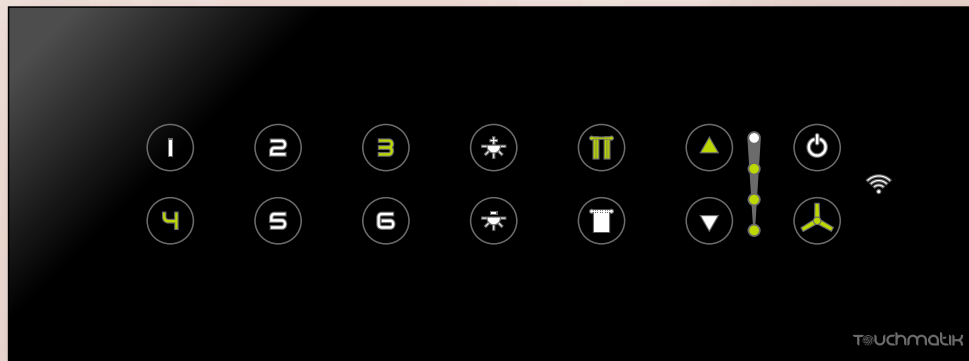


We need silence to be able to  
Touch Our Souls



[www.touchmatik.com](http://www.touchmatik.com)



**Touchmatik**  
Switches & Smart Living Solutions

A Product by  
**keetronics**<sup>®</sup>  
(India) Pvt. Ltd.  
कीट्रोनिक्स (इंडिया) प्रा. लि.  
Since 1994

TRULY  
भारत मे  MADE  
IN  
निर्मित  BHARAT

***Genuine and leading manufacturer of smart touch Electrical switches in Bharat***

"Keetronics (India) Private Limited stands as a highly bankable manufacturer with over 30+ years of industry expertise. Renowned for crafting state-of-the-art input devices like keyboards, touchpads, and switches for everyday equipments, our success story is defined by innovation, superior quality, and comprehensive solutions.

We offer a diverse range of products including membrane keyboards, computer-compatible keyboards, touchpads, automotive sensors, embedded electronics for various electronic products, and touch electrical switches. These products serve as integral components for household devices such as lights, fans, and air conditioning units. Our meticulous design, development, and production processes reflect our dedication to precision, reliability, and technological innovation, setting industry standards in the process."





### *Tech Mastery for Superior Results, Exceeding Customer Expectations*

We have utilized every aspect of technology so well that we could increase our efficiency and get most out of everything including time. We made technology a way of life and installed the capacities to exceed the expectations of our customers. We brought in the best of machines and software from the international market to meet critical demands.

We also modified the machines to suit customer requirements and exceed their expectations. All we did and have been doing in terms of technology gives us the power to bring that precision in our work , each time.

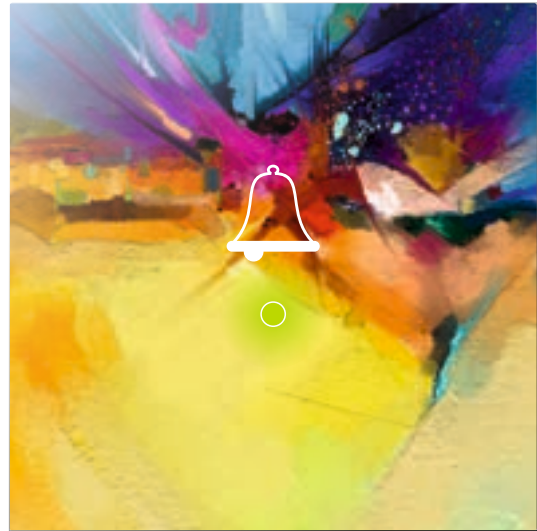
TRULY  
भारत  MADE  
मे  IN  
निर्मित  BHARAT



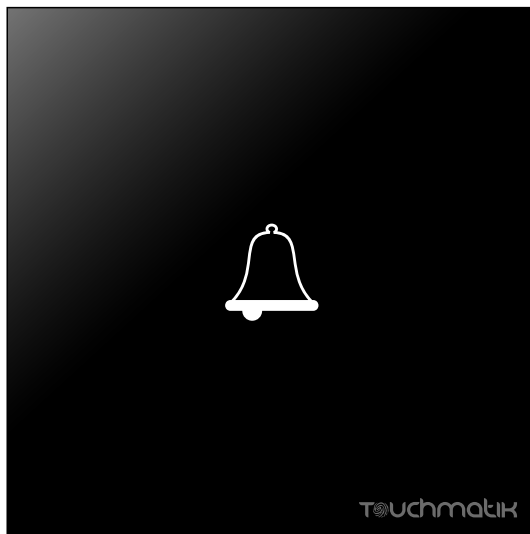
## ***A Touch of Enthralling Elegance***

The exciting Glass Range of Touchmatik switches takes their ideas a step ahead with the stylish outlook, immaculate finish and unparalleled performance. This beauty comes with all functionality & safety features. Choose your one...from the large model range.

- Easy to install (DIY) Any electrician can install
- Retrofit solution
- No need to change wiring
- One touch control over all switches on a panel



Customize printing\*

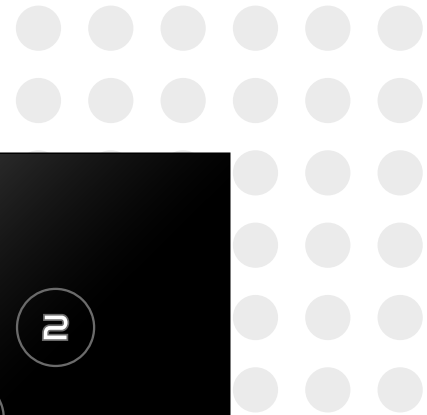


Door Bell



Door Bell

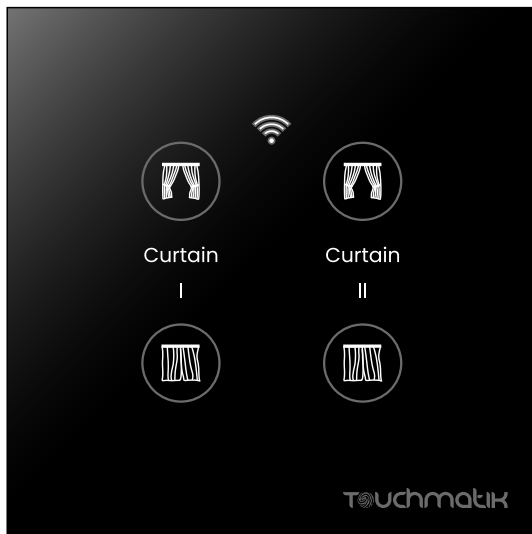
## 2 Module



Quartz 1S



Quartz 4SM

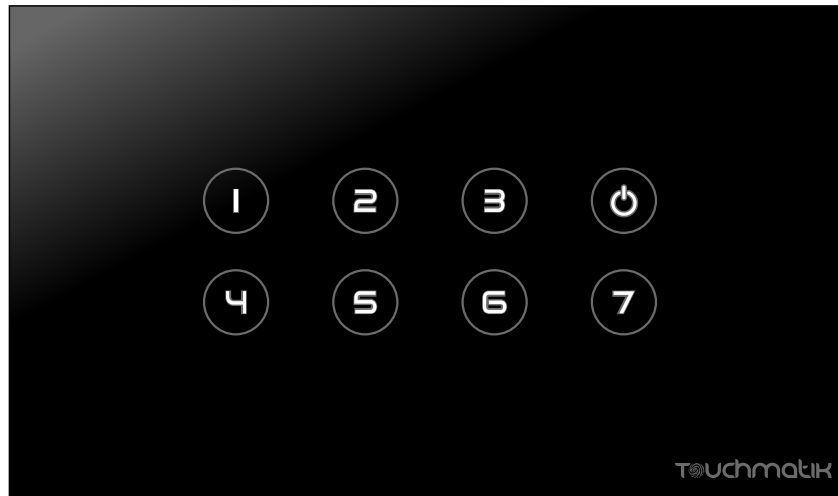


Quartz 2C

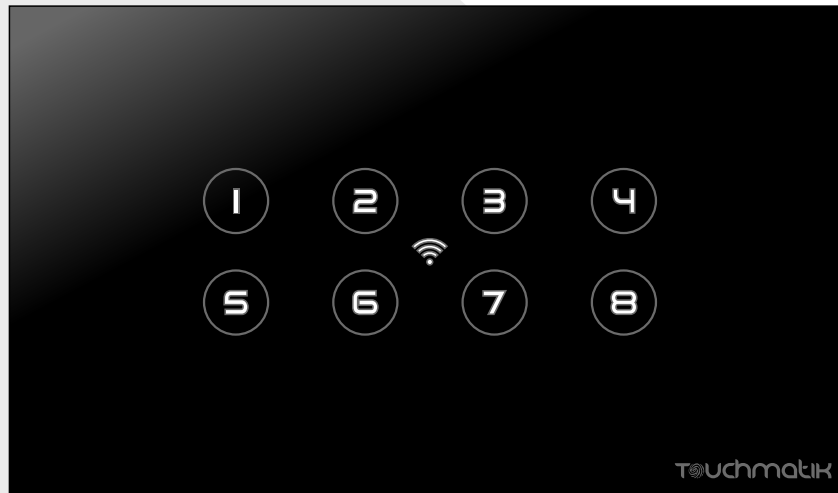


Quartz 2D

## 4 Module



Emerald 7SM



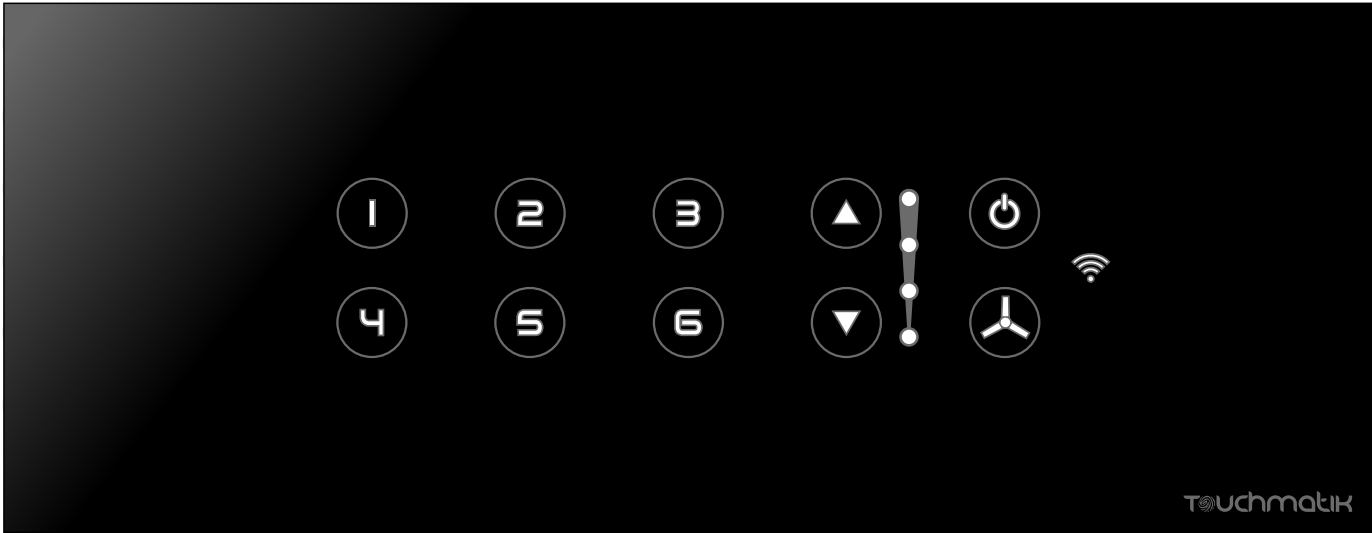
Emerald 8S



Emerald 4S1FM



## 6 Module



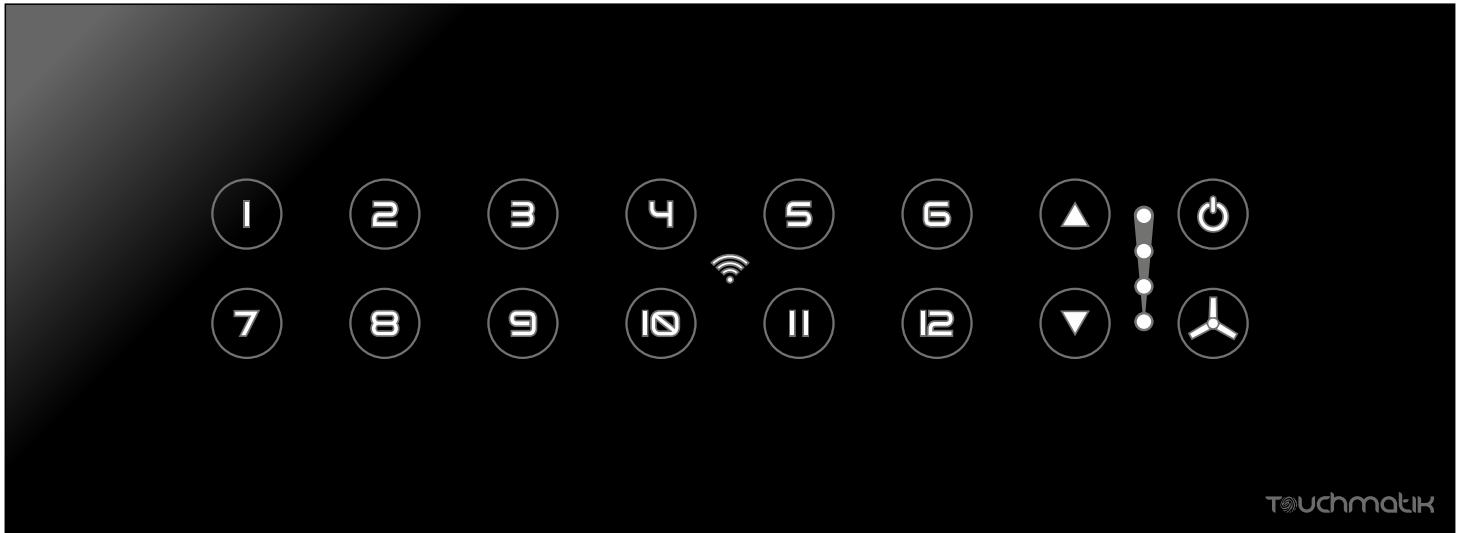
Topaz 6S1FM



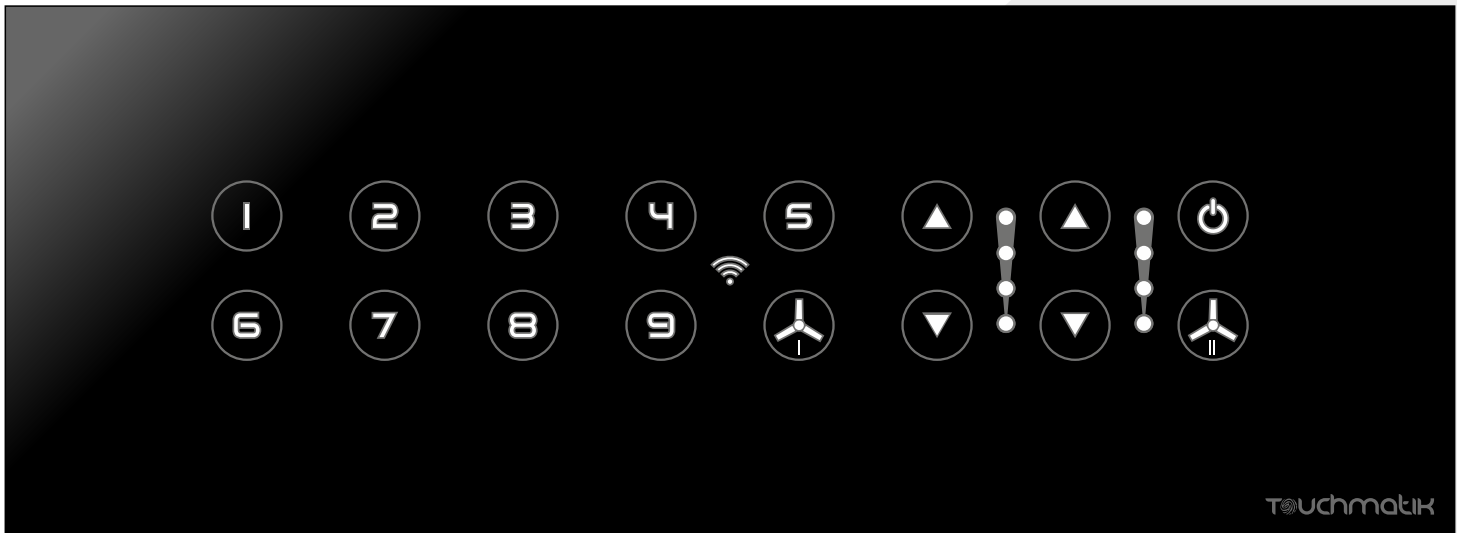
Topaz 9SM



## 8 Module



Spinel 12S1FM

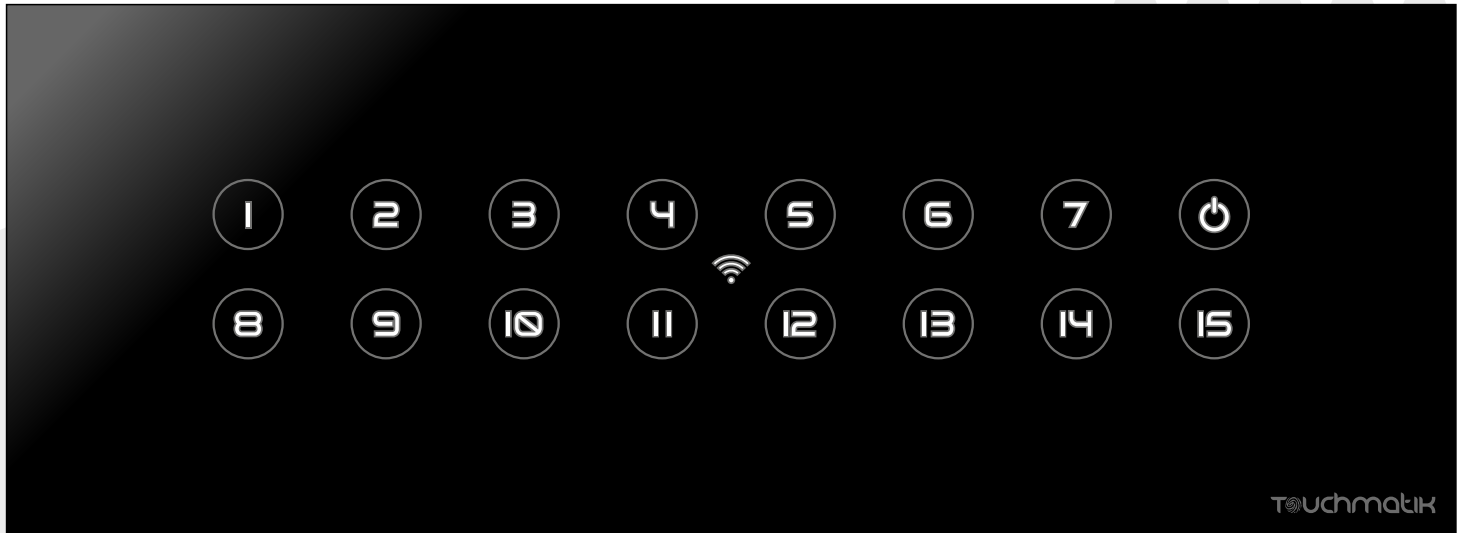
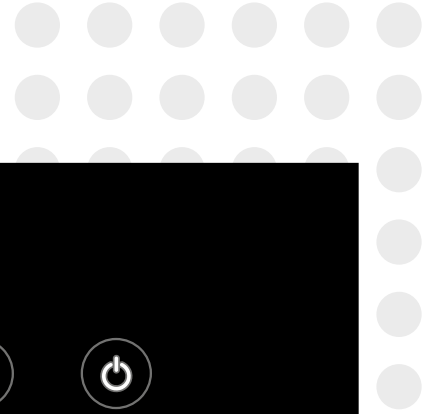


Spinel 9S2FM

Glass size :- Length: 252mm, Width: 86mm | Enclosure Depth:- 26mm

Specifications are subject to change without prior notice.

# 8 Module

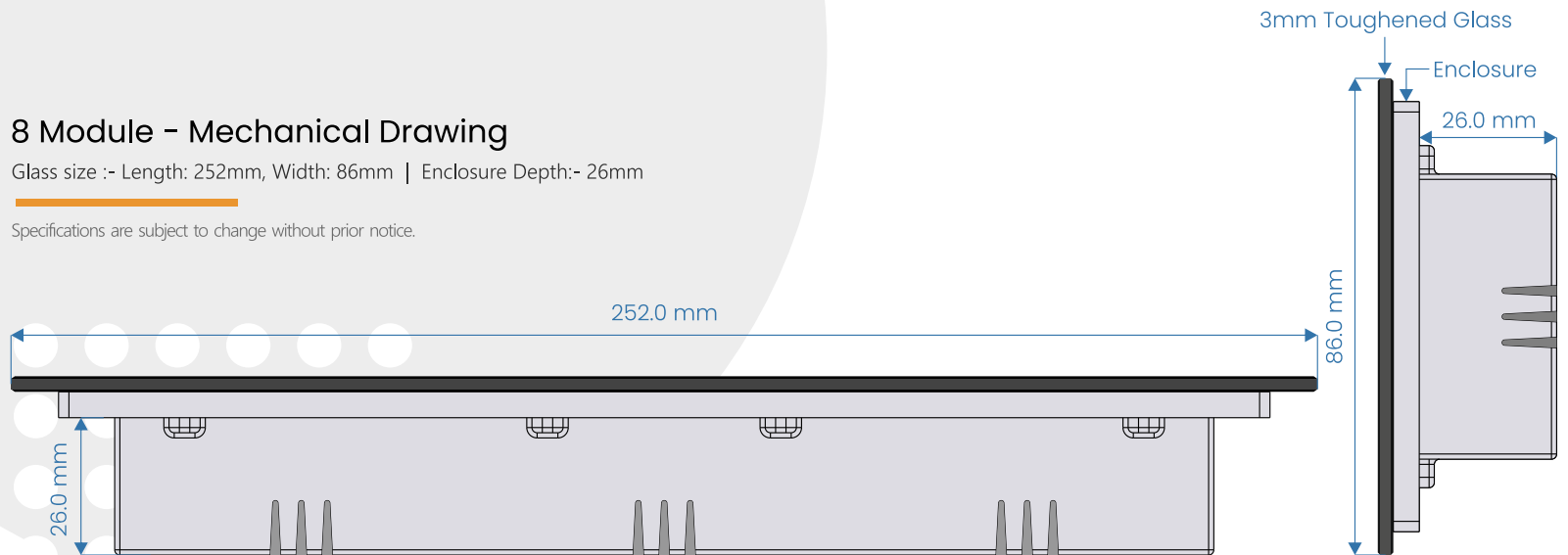


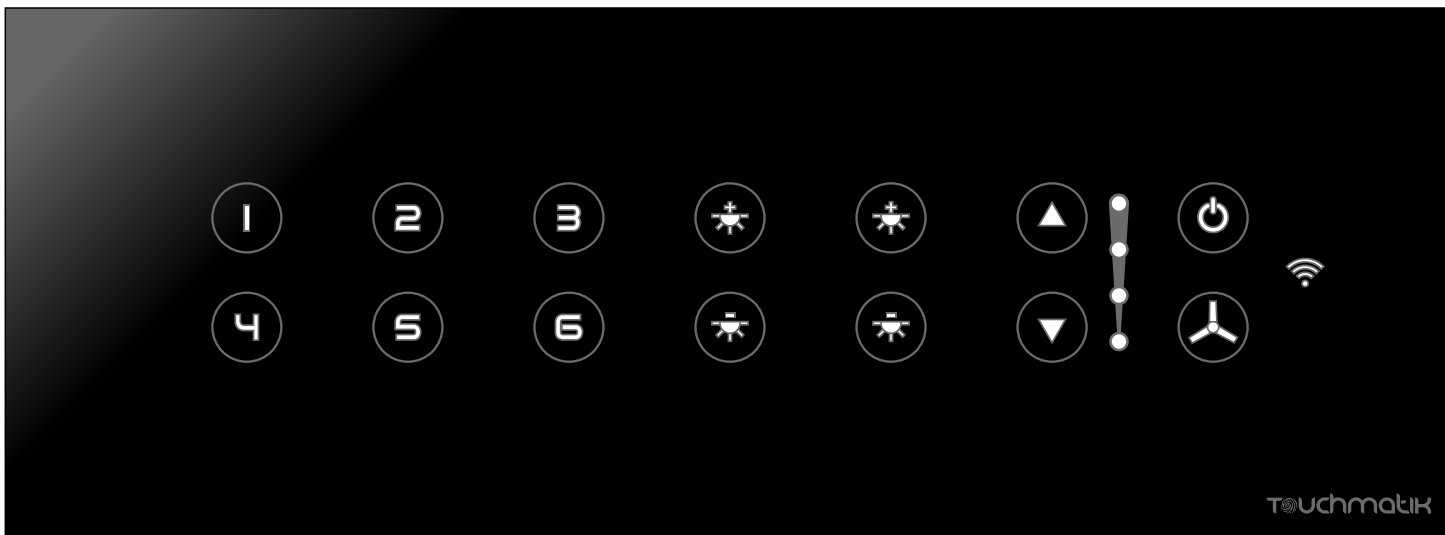
Spinel 15SM

## 8 Module - Mechanical Drawing

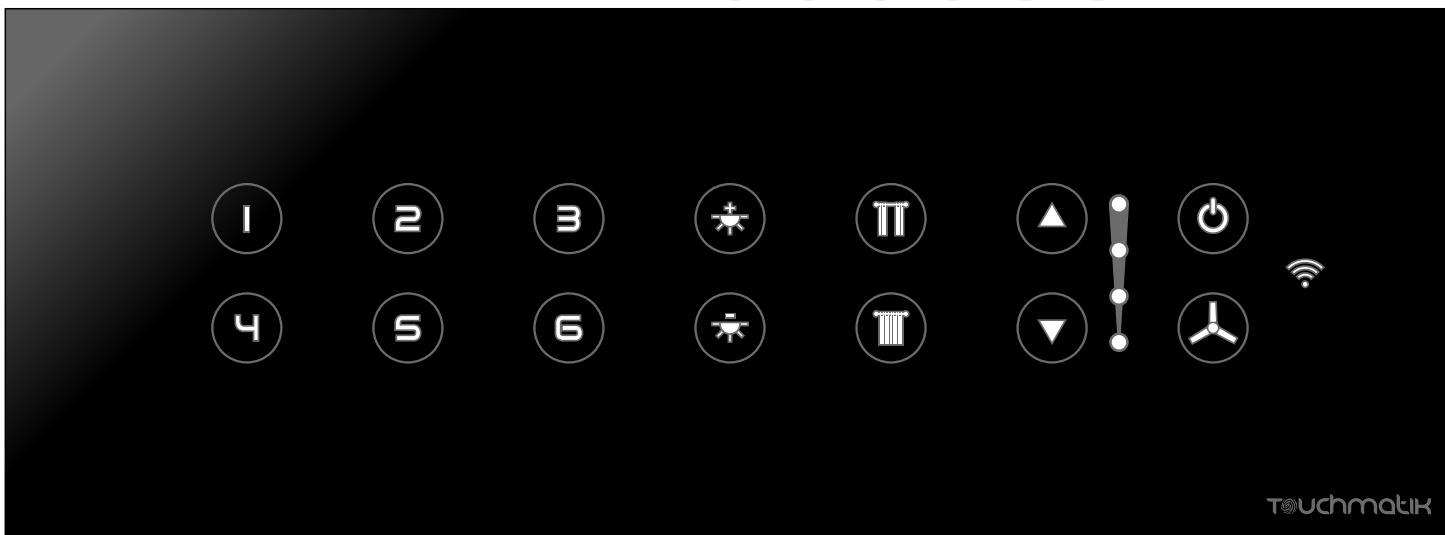
Glass size :- Length: 252mm, Width: 86mm | Enclosure Depth:- 26mm

Specifications are subject to change without prior notice.

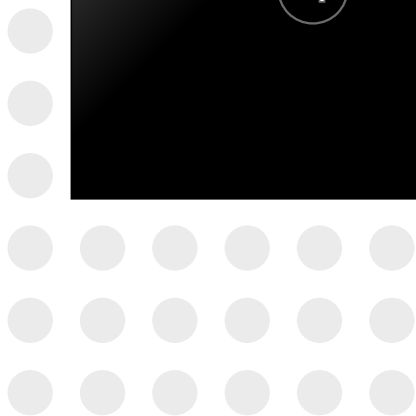




Citrine 6S2D1FM

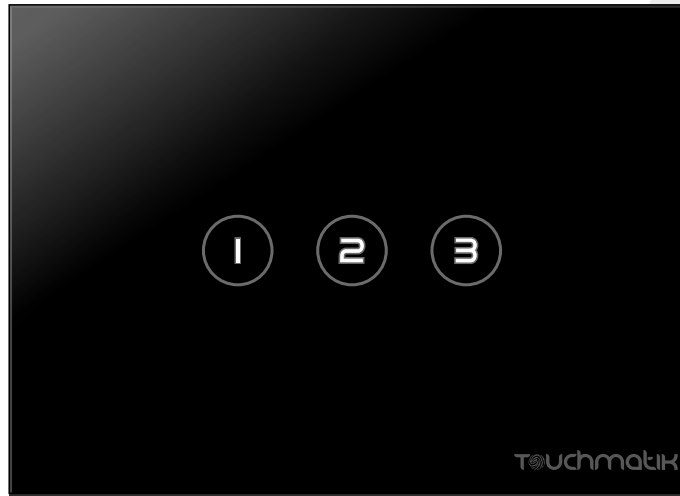


Citrine 6S1D1C1FM



## 3 Module

New Launch



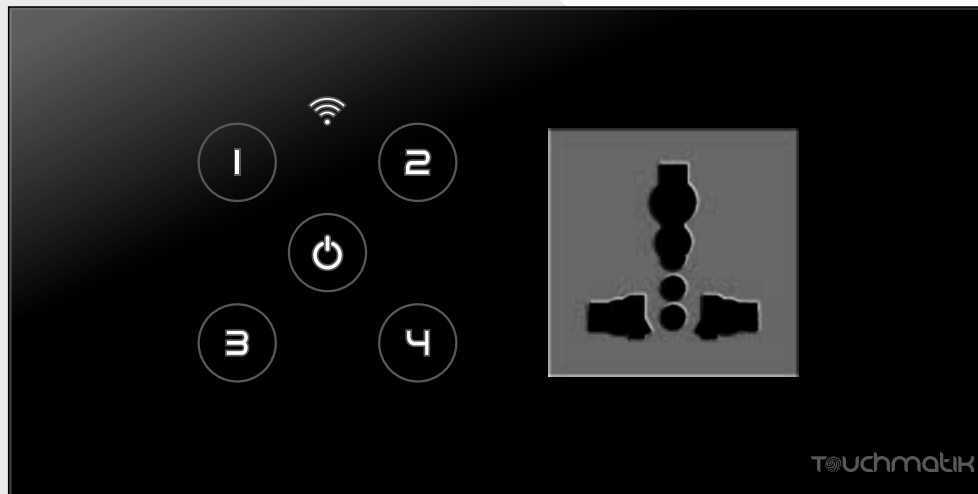
Pearl 3S

Glass size :- Length: 120mm, Width: 86mm | Enclosure Depth:- 26mm

Specifications are subject to change without prior notice.

## 4 Module

New Launch



Emerald 4S+1 Socket+M

Glass size :- Length: 172mm, Width: 86mm | Enclosure Depth:- 26mm

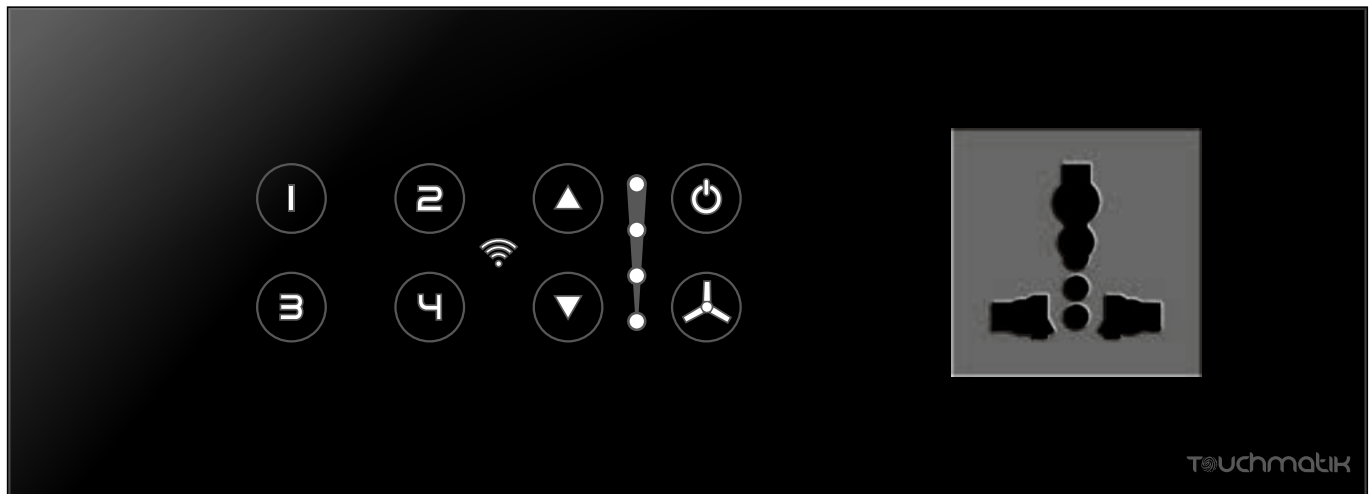
Specifications are subject to change without prior notice.

# 6 Module

New Launch



Topaz 4S+2 Socket+M



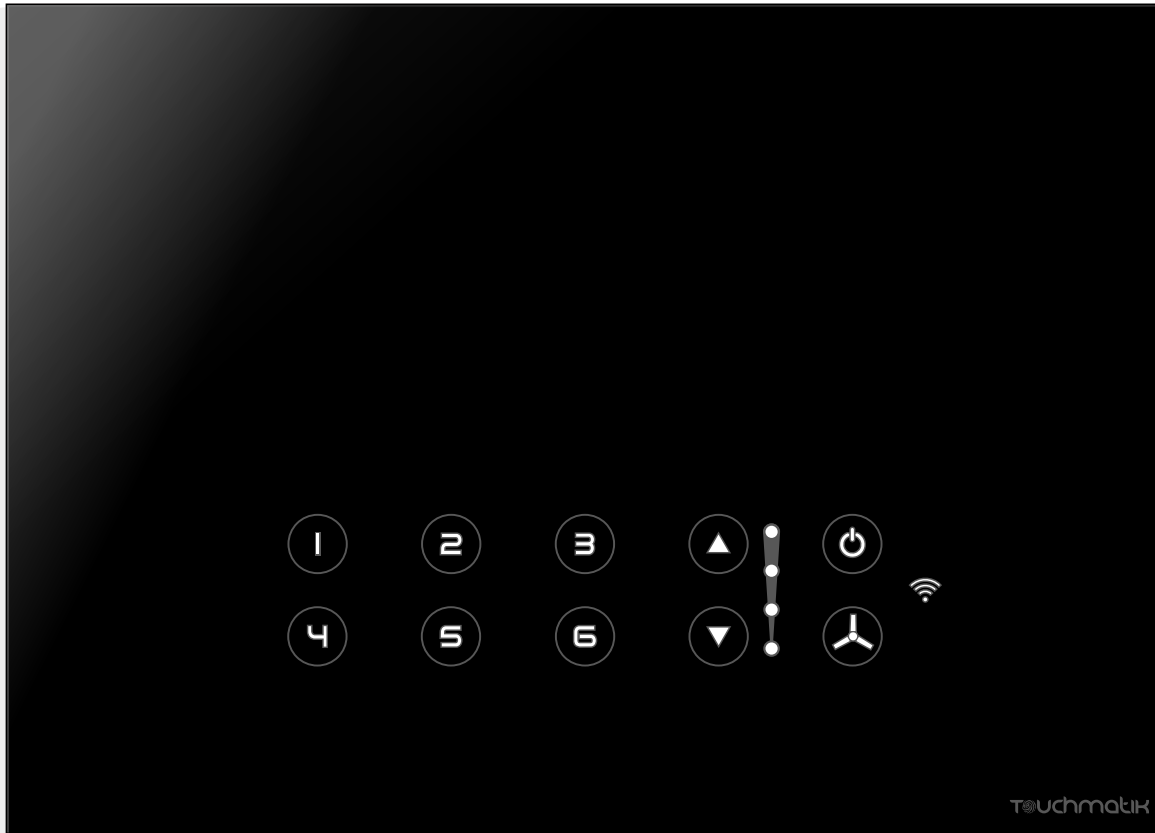
Topaz 4SF+1 Socket+M

Glass size :- Length: 238mm, Width: 86mm | Enclosure Depth:- 26mm  
Specifications are subject to change without prior notice.



# 12 Module

New Launch

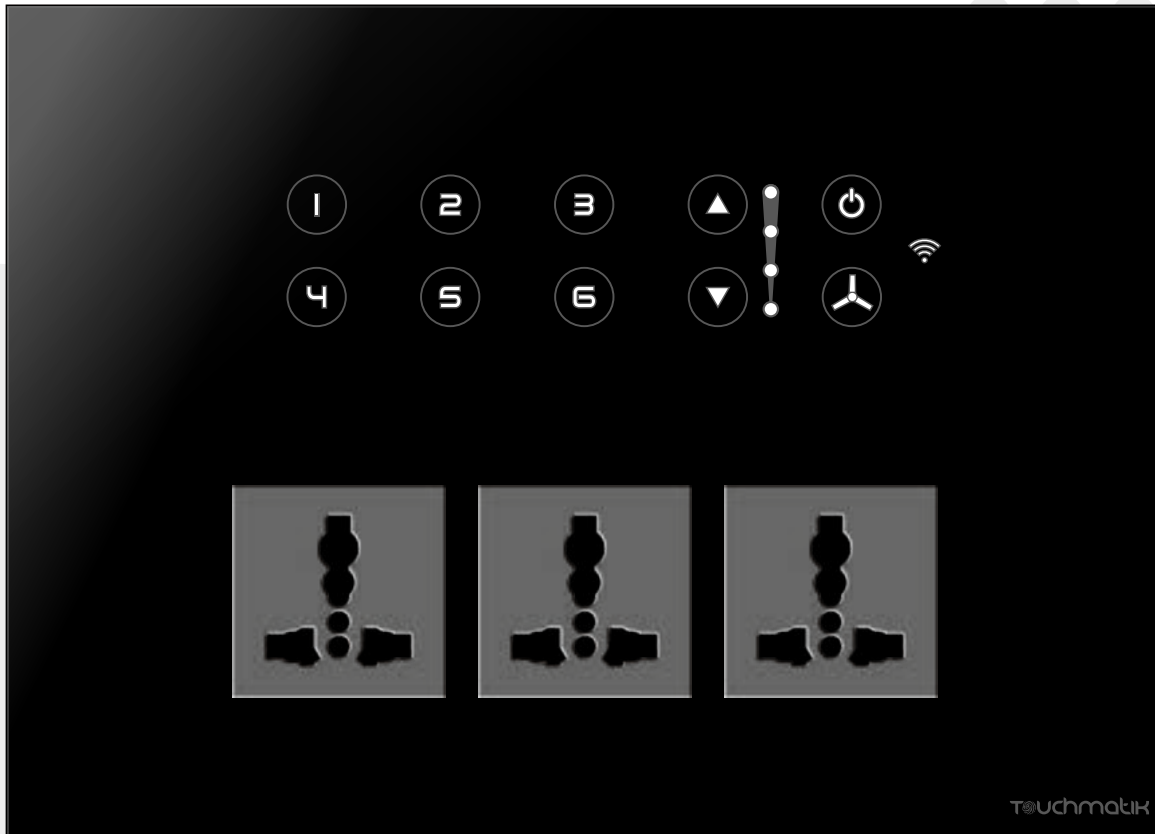


Ruby 6SFM

Glass size :- Length: 238mm, Width: 171mm | Enclosure Depth:- 26mm  
Specifications are subject to change without prior notice.

# 12 Module

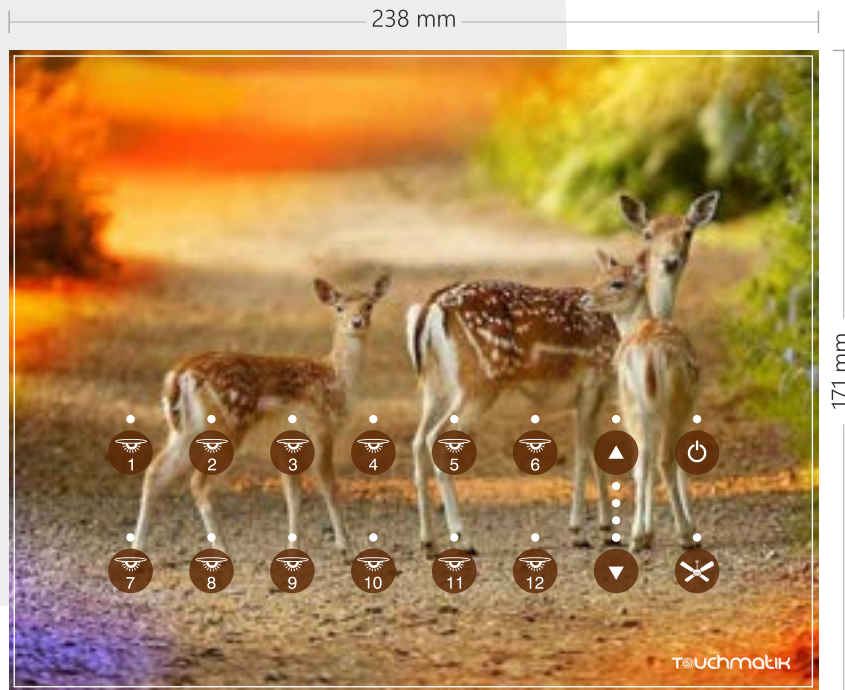
New Launch



Ruby 6SF+3 Socket+M

Glass size :- Length: 238mm, Width: 171mm | Enclosure Depth:- 26mm  
Specifications are subject to change without prior notice.

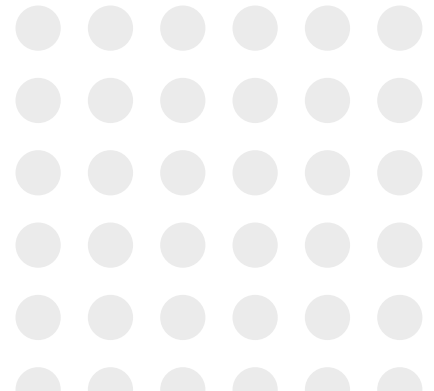
## Designer Switch (Ruby model)



### You Dream it, We do it..!!

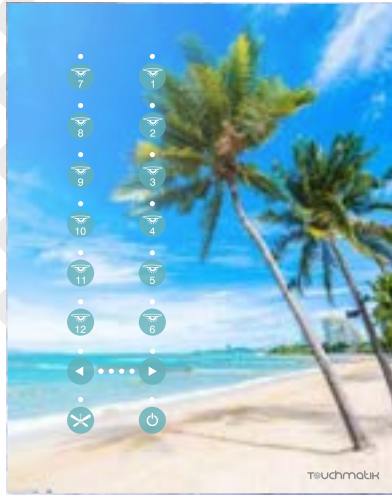
Our Ruby model is the perfect complement to the modern lifestyle, standing out sharply from conventional switches.

Featuring a sleek profile and switches for controlling multiple operations, it is a must-have addition to any wall. This demanding product from our product basket offers assurance of safety, coupled with a touch of luxury and convenience.

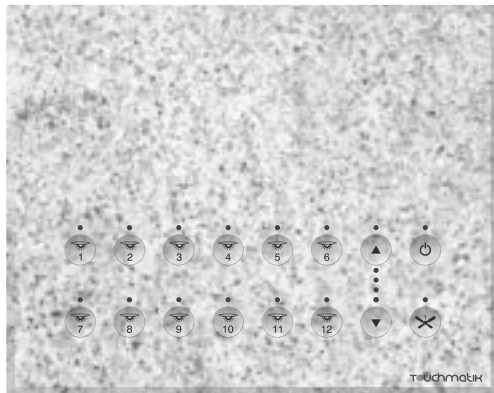


Glass size :- Length: 238mm, Width: 171mm | Enclosure Depth:- 26mm  
Specifications are subject to change without prior notice.

Glass



Wood



Granite



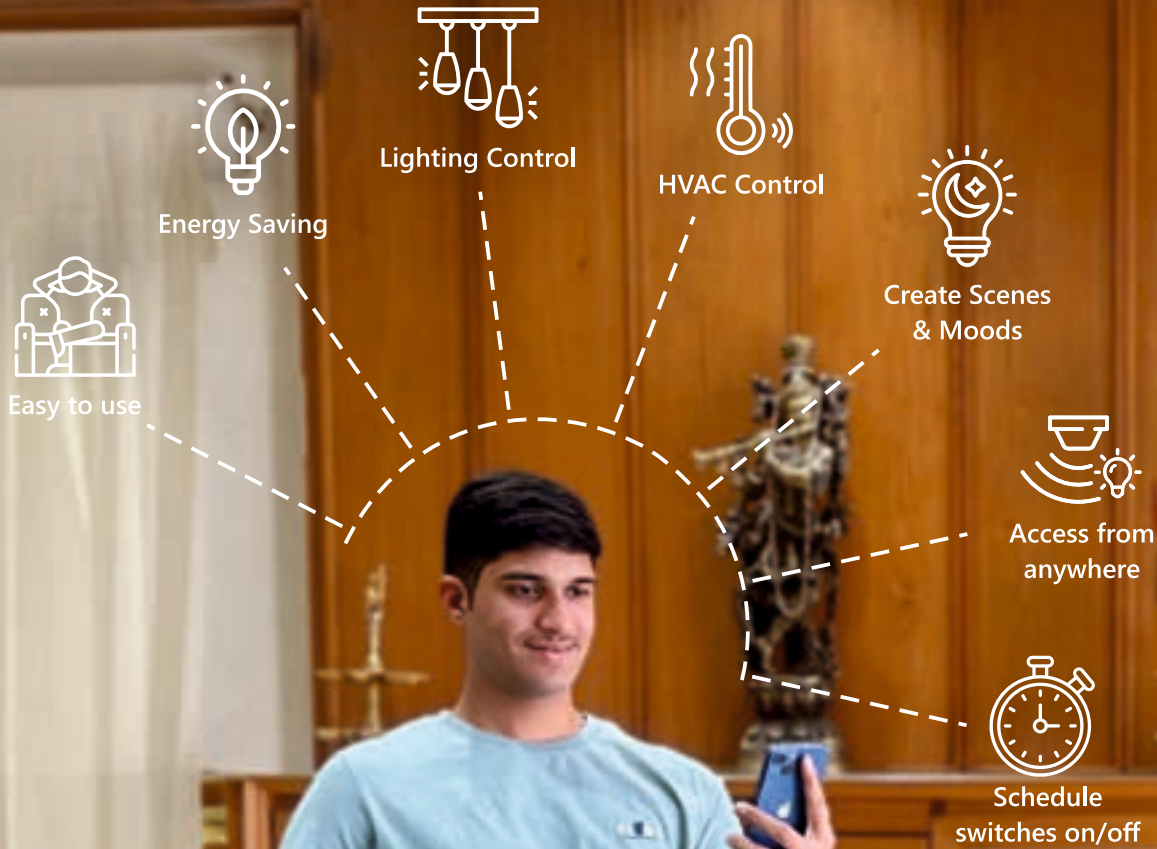
Family picture, Collage on Glass

## Ruby model

Enjoy our switches with the Wood, Granite, wallpaper of your choice. Perfect match for your interior. You can blend Touchmatik switches with your innovation.

Feel the soft touch of the switch with your memories inbuilt. May it be your own photo, a family picture or a collage, we will design the switches with it for the walls...

## Comfort & Convenience



### ***Smart Home, Hotel Automation & Energy Management on your fingertips!***

Welcome to the future of Smart living! Our Home Automation, Energy & Guest Room Management System bring convenience and efficiency on one touch. Making your Home, Hotel, Corporate Offices, Malls, Hospitals smarter and more comfortable.



### ● **Easy Operation**

Light up a lamp, switch on your AC, dim a light or speed up the fan by just a touch of your finger.

### ● **Convenience**

Designed to be totally shock proof & child lock

### ● **Visuals**

Easy identification with customised icons.

### ● **Safety**

Easy to install by a Electrician, operate & clean  
Changes in wiring not required

### ● **Swift installation**

Easy to install by a Electrician, operate & clean.

### ● **Humfree fan**

No noise when on slow speed, Wi-Fi & Reset Key on board

### ● **Smartness**

App Based switching controls through mobile, Tab, Voice Control through Alexa.

### ● **Brilliance**

Illumination for recognition in the dark.

### ● **Hygiene**

Easy to clean and dis-infective.

### ● **Power monitoring and statistics**

Monitoring power consumption helps identify efficient devices.

### ● **Select your mood**

Mood lighting as per your choice.

### ● **Auto Dimming**

Key Illumination automatically dim to avoid harsh lighting



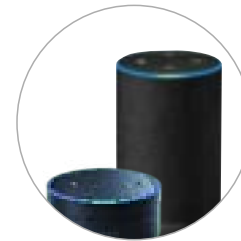
#### **Smart App (Android & IOS)**

- Secure your home with smart mobile app
- Access your home from any where.
- Create Scenes & Moods.
- Schedule your switches for on/off



#### **Remote**

- Sleek elegant design
- Handy and user friendly
- Long lasting coin cell battery
- Easy switch selections



#### **Alexa/Google home Compatible**

- Alexa Compatible Switches
- Simple voice commands for switch on/off to light, AC, fan, geyser



Customization: Wall Paper

# Travel Type Electric Switches

## ***A Touch of Smooth & Easy Operations***

This elegant piece is an innovative super smart switchboard that you can take anywhere in the room. It works as your parallel switchboard from any location of the home. Get this one and add spice to your existing lighting.

- Travel switches can control any electrical loads.
- All Loads controlled using RF Remote.
- Appropriate indicator for ON & OFF State.
- When power goes off and comes back the control returns to its last status.
- User can enable or disable last status recovery after power failure by using Touch control.
- Switches can be activated or controlled by voice using Amazon Alexa.
- 1:1 Replacement to existing Switch Boards without making any changes.
- Remote Key assignment function.



Onyx



Beryl



Garnet



## Designer Switch

---

### *A Touch Of A Masterpiece...*

Upgrade your wall switches from basic to beautiful! With Touchmatik Designer switches, you get more than just functionality. These switches are sleek, stylish, and efficient, giving your walls a classy makeover.

They're like adding a touch of designer magic to your place, making it look and feel more elegant. We offer the flexibility to customize your switches in various materials like wood, granite, wallpaper, and more. Say goodbye to plain switches and hello to a whole new level of sophistication for your home or office!



NVIS Switches



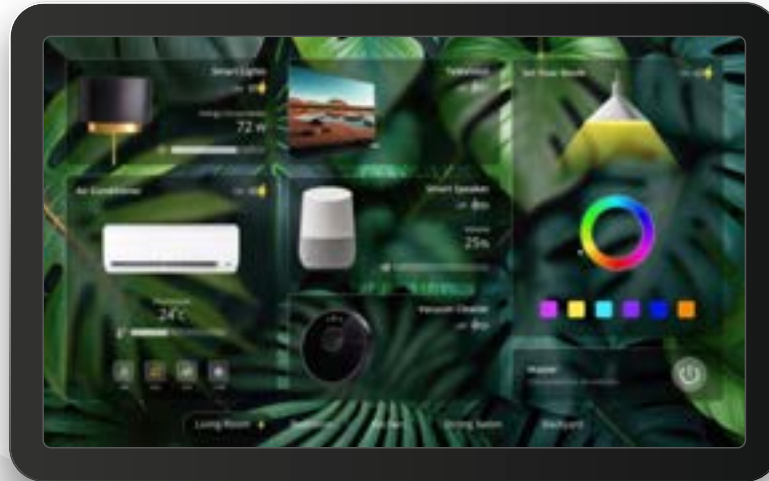
Designer Smart Mechanical Switches

Convert Your regular mechanical switches to Smart Designer switches

---

# Capacitive based touch switches

TFT, With UI/UX



Capacitive touch screens are valuable in industrial applications and smart homes. They provide a durable and responsive way for people to interact with machines and devices. In industry, they can withstand tough conditions and offer precise control for machinery. In smart homes, they make interfaces intuitive, allowing easy control of devices like thermostats or lights with just a touch. Their reliability and sensitivity make them versatile and practical for enhancing user experiences in both settings.

Available Model :-

- 4.3 Inch HMI Display
- 7 Inch HMI Display
- 10.1 Inch HMI Display
- Knod Display
- Android HMI Display
- 4 Inch WiFi-Thermostat Display

# Kinetic Switches

New Launch



## ***Introducing Kinetic Switches...***

The Revolution in Energy Efficiency! No more batteries, no more wasted power. Kinetic switches harness energy from motion to power your devices, making them eco-friendly and cost-effective.

Whether it's for your home, office, or industrial use, kinetic switches are the future of energy conservation. Say goodbye to battery replacements and hello to sustainable energy solutions!

- ***Energy-Efficient***

Harnesses kinetic energy for operation, eliminating the need for batteries or electricity.

- ***Durability***

Designed to withstand wear and tear, suitable for both indoor and outdoor use.

- ***Increased Accessibility***

Can be placed at any height or location, suitable for people with disabilities or children.

- ***Low Maintenance***

No wires or batteries to replace, minimizing maintenance efforts.

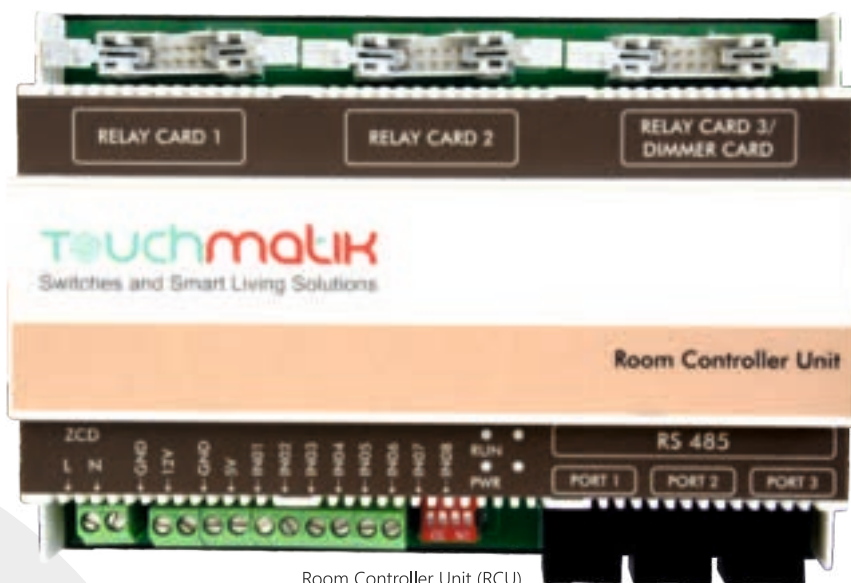
- ***Versatility***

Controls various devices in homes, offices, and commercial buildings.

- ***Easy Installation***

No hardwiring needed, making installation hassle-free.





Room Controller Unit (RCU)

# Energy Efficient Elegans

## ***Elevate Your Hospitality Experience!***

Welcome to the Future of  
"Energy-Guest Room Management System"

Our smart E-GRMS (Energy-Guest Room Management System) is the best in cutting-edge technology. It efficiently manages everything in guest rooms, allowing customization, easy integration, and versatile control.

This system enhances guest experiences by providing personalized settings, energy efficiency, and smooth services. Hotels using our E-GRMS have exceptional control and can ensure guest satisfaction. This system is also used for corporate offices, malls, hospitals and more...

Welcome to a new era of managing hospitality!



### Relay Module

Manages ON/OFF switching for 8 devices/appliances.  
Offers versatile control for different electrical needs.



### Dimmer Module 6CH

Controls 6 lighting channels, adjusting brightness for various sources. Connect multiple modules to the RCU for multiple control needs.



### Expansion-IO Module

Facility to expand the Relay or Dimmer module to conveniently adjust the load or lighting requirement.



### Dimmer & Relay Module 4CH

The combination of 4 ON/OFF switching for devices or appliances and Controllers of 4 Dimming activity channels to adjusting brightness for various sources.

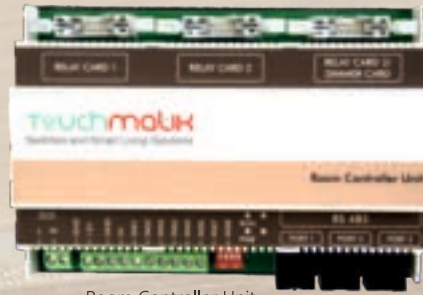


### Fan Regulator Module

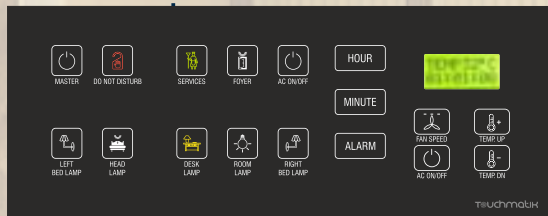
Adjusts fan speed to user preferences, ensuring a comfortable environment in the room.



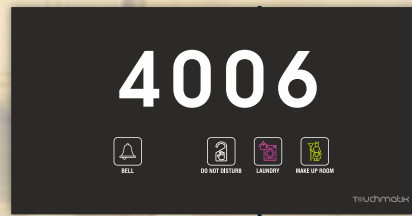
Insert keytag



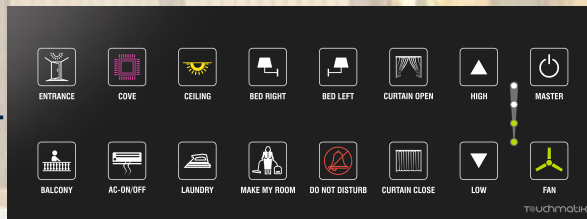
Room Controller Unit



Bedside panel



Corridor Panel



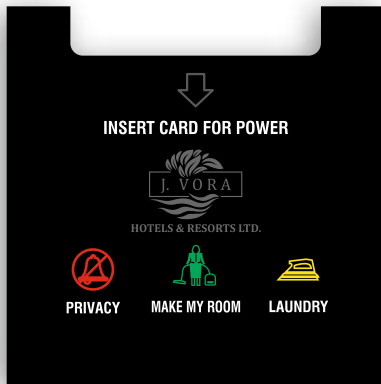
Bedside panel

## Energy-Guest Room Management System (E-GRMS)

The Hotel automation system makes guests feel more welcome by automating things in their rooms. It provides a smooth control experience by coordinating smart controllers through the system, and serves various functions such as Make My Room, Laundry, Do Not Disturb, along with Lighting, Curtains, and Room Thermostat control for a better stay.

# Enhanced Hospitality Service Comfort

The system enhances the overall comfort of hotel guests by providing a range of automated features and controls.

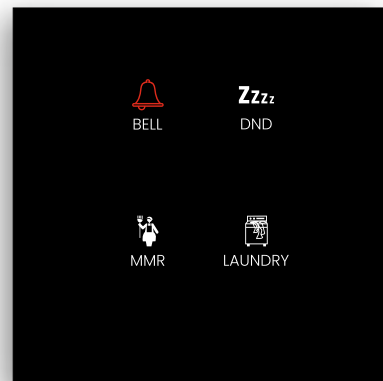
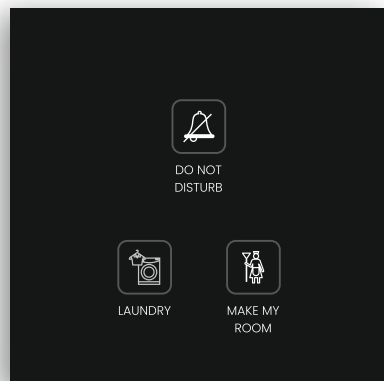
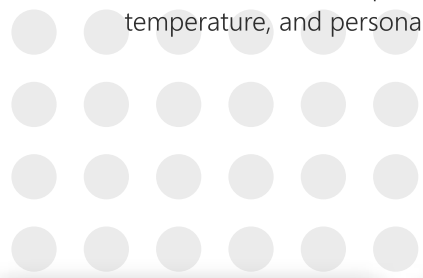
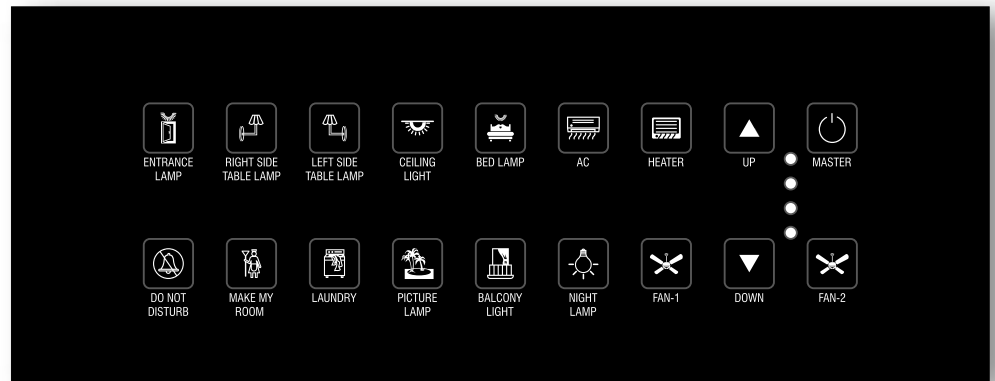


## Warm Welcome and Pre-programmed Scenes

The Key Tag Holder, equipped with RFID access control, allows guests to activate a pre-programmed welcome scene upon entry into the room, creating a personalized and inviting atmosphere.

## Bedside Panel Convenience

The Bedside Panel offers guests advanced comfort with customizable & multifunctional controller for room aspects like lighting, temperature, and personalized settings.



## Service Requests

Guests can request services like housekeeping ("Make my room"), laundry, or privacy ("Do Not Disturb") using the Corridor Panel outside their room, providing clear indications to hotel staff about their preferences.

## Touchmatik Product Model Wise Features

Model Name	Quartz 1S	Quartz 4SM	Quartz 2C	Quartz 2D	Emerald 7SM	Emerald 8S	Emerald 4S1FM
Switch combination	Single Switch	4Switches + Master	2Curtains	2Dimmers	7Switches + Master	8Switches	4Switches + 1Fan + Master
Modular box for fitment	2M	2M	2M	2M	4M	4M	4M
Total keys on graphic	1	5	4	4	8	8	8
Switch ON indication color (Coming soon)	RGB	RGB	RGB	RGB	RGB	RGB	RGB
Switch OFF indication	White	White	White	White	White	White	White
Auto wakup	✓	✓	✓	✓	✓	✓	✓
Memory selection & Reset option	✓	✓	✓	✓	✓	✓	✓
Onsite WiFi configuration	✓	✓	✓	✓	✓	✓	✓
RF Remote	✓	✓	✓	✓	✓	✓	✓
Two way- 1 no.	✓	✓	✗	✗	✓	✓	✓
line input individual for each switch	✓	✓	✓	✓	✓	✓	✓
Inverter line input	✓	✗	✗	✗	✓	✓	✓
AC switch optional from the existing loads switches	✓	✓	✗	✗	✓	✓	✓
Customised design option	✓	✓	✓	✓	✓	✓	✓
Mobile Application Support	✓	✓	✓	✓	✓	✓	✓

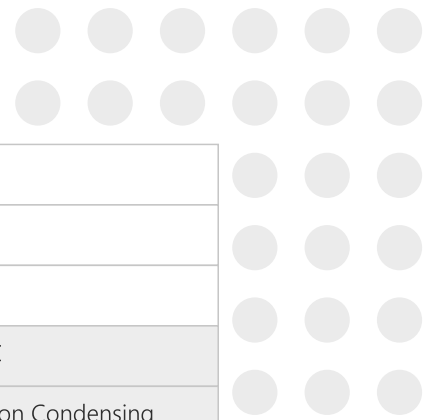


Specifications are subject to change without prior notice.

S : Switch, F : Fan, D : Dimmer, C : Curtain, M : Master | Please refer to our website for exact model names. ([www.touchmatik.com](http://www.touchmatik.com))

Topaz 6S1FM	Topaz 9SM	Spinel 15SM	Spinel 12S1FM	Spinel 9S2FM	Citrine 6S2D1FM	Citrine 6S1C1D1FM	Ruby
6Switches +1Fan +Master	9Switches +Master	15Switches +Master	12Switches +1Fan +Master	9Switches +2Fan +Master	6Switches +2Dimmer +1Fan +Master	6Switches +1Curtain +Dimmer +1Fan +Master	16Switches CustomizeDesign
6M	6M	8M	8M	8M	8M	8M	12M
10	10	16	16	16	14	14	16
RGB	RGB	RGB	RGB	RGB	RGB	RGB	White (Dot indication)
White	White	White	White	White	White	White	NA
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓

# Technical Specifications

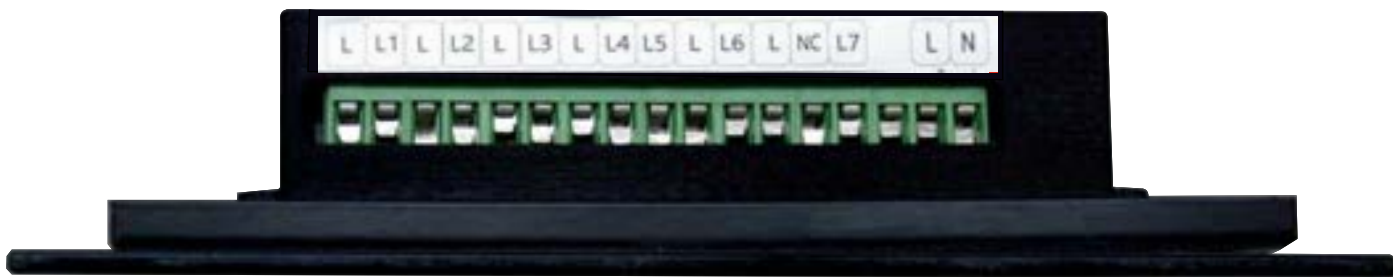


Input (Power supply)	Voltage range	90-264VAC
	Frequency range	47-63Hz
	Inrush current	10A
Environment (Power supply)	Working temperature	-5°C to +50°C
	Working humidity	20-90% RH Non Condensing
	Storage temperature humidity	-10°C to +85°C, 10-59%RH
Rated load	Tungsten and Halogen	500W
	Capacitive load, CFL	100W
Inductive load	Fan & LED lamps	65W
Power consumption in standby mode		0.8W
Service life	For relay	50,000 Operations
Citrine model is with CE Mark		

Note: Quartz, Emerald , Spinel have contact rating 16A/250VAC for all loads.

Specifications are subject to change without prior notice.

## *Installation...*



- Strip approximately 10mm (about 1 cm) of insulation from the ends of the load wires that need to be connected.
- Connect the load wires according to the labels indicated on the box.
- Ensure there are no wire strands protruding outside the connectors.

## *Pioneering Innovation and Trusted Support for Over 30 Years*

...for our integrity, innovation, service support and our assurance of excellence.

We are proud of the fact that Keetronics is the most bankable & trusted manufacturers of advanced input devices and a trusted name amongst large number of international OEM giants.

Our employees and customers trust us for more than 30 years. Being aware of the exact needs and wants of our customers, Keetronics every time goes an extra mile to deliver more value to our esteemed customers.

Some of Our Valuable Customers



All logos are the brand names of respective owners and indicate our association with them.

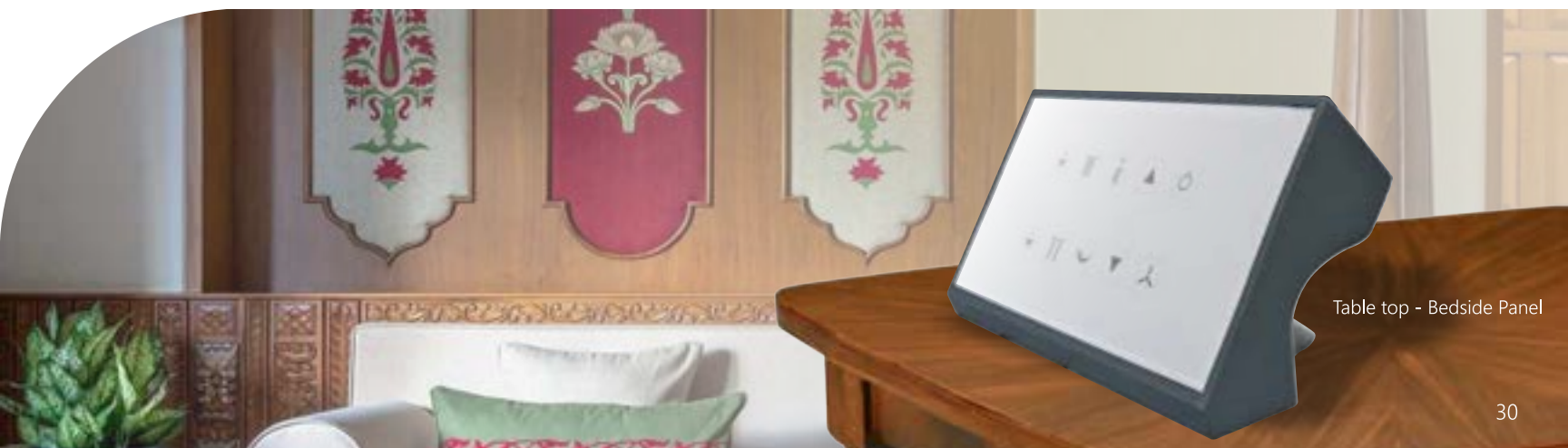


Table top - Bedside Panel

A Product Designed, Developed and Manufactured by



[www.keetronics.com](http://www.keetronics.com) | [www.touchmatik.com](http://www.touchmatik.com) | [www.printedelectronicsindia.com](http://www.printedelectronicsindia.com)

Head Office & Works :

'Devgiri', Kothrud Industrial Estate, Near Karishma Society,  
Kothrud, Pune - 411038, Maharashtra, Bharat.

Tel - 020 6725 7114 , +91 73870 47231, +91 9689895665/58

[info@touchmatik.com](mailto:info@touchmatik.com)

---

-: Distribution Partner :-

**Aaradhya Enterprises**

[anand@aaradhyaenterprises.in](mailto:anand@aaradhyaenterprises.in)

Mr. Anand Chitale : +91 9552 777 928

Touchmatik, a brand of Keetronics, offers a range of soft, single touch electrical switches designed to complement and cater to the modern living and refined taste of our customers.

The immaculate & classy Touchmatik products are a result of thoughtful designs, exquisite craftsmanship and an innate urge to make every piece a blend of art and technology.



Energy-Guest Room Management System (E-GRMS)



For Brochure