![Smart Node logo] **Smart** Node
Discover the Joy of Smart Living

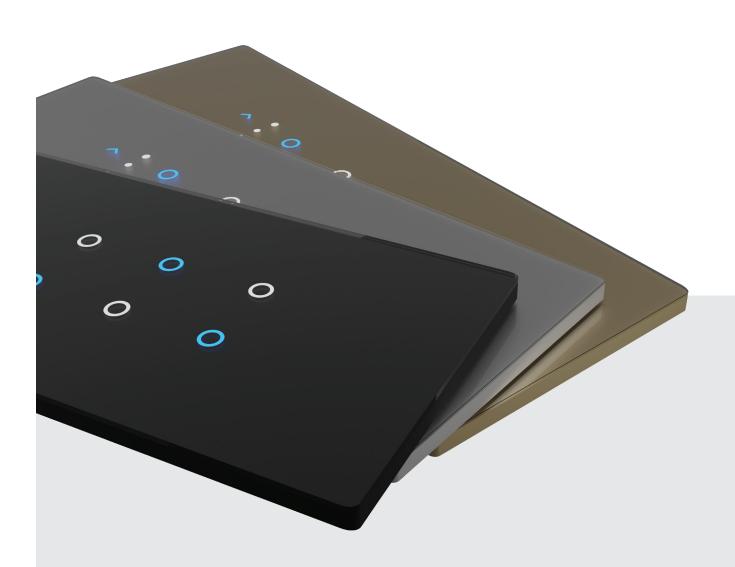# TI

Touch interface

Smart Node
Discover the Joy of Smart Living

PRODUCT DESCRIPTION

SmartNode redefines innovation with its effortless touch interface, offering a seamless way to control your home. Designed for modern living, it integrates effortlessly with any interior design or paneling, making it simple to manage lighting, fans, and other appliances, all from a single platform.

With the SmartNode touch interface (TI), you can take full control of your household systems with ease. From adjusting lighting and climate settings to operating security and entertainment systems, automating curtains and blinds, and setting schedules—SmartNode brings convenience and sophistication to your fingertips.

FEATURES

Experience modern elegance: With a sleek, future-proof design, SmartNode Touch Interface comes along with integrated capacitive touch surfaces.

Retrofitting: Upgrading mechanical switch to touch interface without changing the existing wiring.

Easy installation: It's hassle-free to add smart to any switchboard.

Shocks proof: Capacitive touch surfaces work without interrupting flows even with wet hands.

Modular flexibility: Customized interfaces easily upgradeable to the latest technology

Wi-Fi & IoT enabled: Control and monitor appliances in real-time through the SmartNode app.

Personalisation: This is as per your preference, and numerous choices are available.

Feather touch technology: Smooth and effortless that provides you with absolute control.

TECHNICAL SPECIFICATIONS

Control method	Physical, IR Remote
Operating voltages	3.3 VDC
Warranty	5 Years
Shockproof	Yes
Splash Resistance	Yes
Contact type	Capacitive
Remote technology	IR
Touch buttons	As per SD/RD
Remote control working range IR range	8 Meter
Support	ON-OFF, 0-5 level of Fan speed, and 0-100% brightness dimmer
Mounting type	Indian standard flush mount
Materials	Acrylic, Glass, Wood, Marble
Colors	Black, White, Golden Grey, Silver Grey
Operating/ Storage Temperature	Typically -20°C to 50°C
Humidity	Up to 90% RH, non-condensing
Response time	< 50 ms for touch register
Durability	up to 5 million touch operations per point

COMBINATION

Lightning Automation

Touch interface	Compatible		Module size
	Smart Device	Remote Device	
TI.2S	SD.2XXNX SD.2XXXH	RD.2XXNX RD.2XXXH	2 Module
TI.2S1R	SD.2XDXX SD.2HD		
TI.4S	SD.4XXNX	RD.4XXNX	
TI.4S1R	SD.4FDNH SD.4XDXX SD.4HD	RD.4FDNH	4 Module
TI.6S2R	SD.6FDNX	RD.6FDNX	
TI.8S	SD.8XXNH	RD.8XXNH	6 Module
TI.8S1R	SD.8FDNH SD.8FXNH	RD.8FXNH	
TI.10S2R	SD.10FXNH	RD.10FXNH	8 Module

Curtain controller & Curtain flow

Touch interface	Compatible	Module size
TI.1C	SD.1C.1	2 Module
TI.2C	SD.2C.2	
TI.1C	CF1.1	

Scene switching controller

Touch interface	Compatible	Module size
TI.4S	SD.SSC.1	2 Module
TI.8S	SD.SSC.1	6 Module

DIMENSIONS

Module size	Panel type	Dimensions L x H (mm)
2 Module	Ariva	92.60 x 89.10
	Vynce	96.00 x 96.00
4 Module	Ariva	153.50 x 89.00
	Vynce	162.00 x 96.00
6 Module	Ariva	226.20 x89.00
	Vynce	242.00 x 96.00
8 Module	Ariva	268.00 x 89.00
	Vynce	257.00 x 96.00

Vynce

Ariva

STRUCTURE OF PANEL SERIES

6M.**VY/AR**.**Material**.**Color**.**(TI.8S+TI.4S+...)**

Module size

Type of panel
(Vynce/ Ariva)

Material
Acrylic
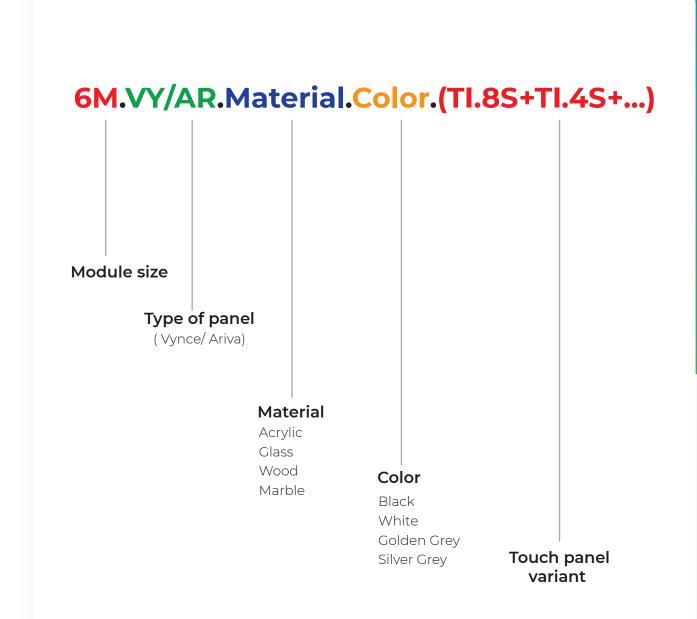Glass
Wood
Marble

Color
Black
White
Golden Grey
Silver Grey

Touch panel variant

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