

TNDE-VTK80 SERIES HMI

TNDE-VTK8037H TNDE-VTK8043H TNDE-VTK8050H TNDE-VTK8070H/HD TNDE-VTK8100H TNDE-VTK8150H



PRODUCT DESCRIPTION

The TNDE-VTK80 series HMI features industrial touchscreens ranging from 3.5" to 15" with high-resolution TFT displays. Designed for automation, they offer LED backlighting, durable construction, and seamless system integration. These user-friendly interfaces ensure reliable performance in various industrial applications.

HIGHLIGHT

- Multiple sizes: Available from 3.5" to 15" TFT displays.
- High Resolution: Clear and sharp visuals for industrial applications.
- Durable Build: Sturdy construction for long-lasting performance.
- LED Backlighting: Adjustable brightness for various environments.
- Easy Integration: Compatible with industrial automation systems.

SPECIFICATIONS

Power parameter	12-24VDC±10%
Display color	Contrast ratio: 400:1 Display color: 1677W true color
CPU	Dual core 1GHZ
Operating system	Based on Linux system
Output signal	Voltage pulse; 4-20mA
Communication	RS485; RS232; Type-C; Ethernet; USB
Working temperature	-20°C~60°C
Relative humidity	20%~90%RH
Degree of protection	IP65 (front panel)

ORDERING

TNDE-VTK80 series HMI						
Model	TNDE-VTK8037H	TNDE-VTK8043H	TNDE-VTK8050H	TNDE-VTK8070H/HD	TNDE-VTK8100H	TNDE-VTK8150H
Dimention	88*88*25mm	134*102*32mm	151*96*36mm	200*146*36mm	275*194*36mm	386*300*40mm
Cutout size	72*72mm	120*94mm	143*86mm	192*138mm	262*180mm	352*279mm
Display	3.5" TFT	4.3" TFT	5" TFT	7" TFT	10.1" TFT	15" TFT
ROM	NAND Flash 128MB			NAND Flash 128MB/256MB	NAND Flash 256MB	NAND Flash 128MB
RAM	128MB			128MB/256MB	256MB	128MB
Consumption	42mA/24V	72mA/24V	85mA/24V	107mA/24V	145mA/24V	400mA/24V