

FLEX TOUCH CONSOLE SERIES

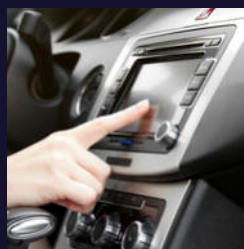
Effortless HMI Development:
IDE, Python, and Extensive Connectivity



Empowering Solutions Across Industries



Healthcare



Automotive



Smart Home



Factory
Automation



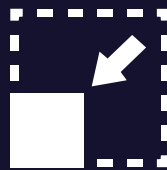
Industrial
Equipment

IDE Empowers Seamless Progression from Designing and Validating HMI to Production, Better Than Ever Before

MCU HMI with IDE	Feature	Traditional HMI
Integrated microcontroller or low-power consumption CPU	Performance	Dedicated processor with higher power consumption
Customized for relatively straightforward applications with low external device dependence	Flexibility	Suitable for complex system requirements
Integrated No-Code/Low-Code development tools	Development Tools	Require external development tools
Parameter settings for quick configuration	I/O Configuration	Configuration often involve more detailed settings
Rapid prototyping	Prototyping	Prototyping often takes longer
Generally simpler maintenance	Maintenance	Maintenance may be more complex



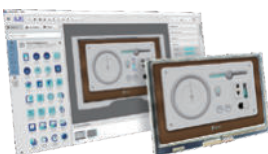
Cost-Effectiveness



Compact Size and Agile



Quick Time-to-Market



Model Name	FTC-05WN	FTC-07WN	FTC-10WN
CPU	ARM Cortex M7-based MCU @480Mhz with 32MB DRAM		
Display Size	5"	7"	10"
Resolution	800 x 480	800 x 480	1024 x 600
Brightness	500 cd/m ²		
Touch	Capacitive		
Operation Temperature	-20 ~ 70°C (-4 ~ 158°F)		
Storage Temperature	-30 ~ 80°C (-22 ~ 176°F)		
Optional	Ethernet, Wi-Fi, RS-495, RS-232, CAN bus, and NB-IoT		



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