

# FLEX TOUCH CONSOLE SERIES

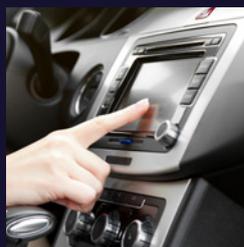
Effortless HMI Development:  
IDE, Python, and Extensive Connectivity



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



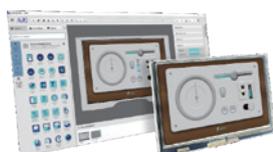
**Cost-Effectiveness**



**Compact Size and Agile**



**Quick Time-to-Market**



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



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