cMT X Comparison

Feature		Basic cMT1000X	Standard cMT2000X	Advanced cMT3000X	Headless cMT-FHDX	Headless cMT-SVRX
Weincloud	Dashboard	Optional				
	EasyAccess 2.0 [1]	Optional				
Function	64-bit Data Type	●	●	●	●	●
	3G/4G Dongle	●	●	●	●	●
	Web Interface (EasyWeb 2.0)	●	●	●	●	●
	Secure Communication	●	●	●	●	●
	FTP File Transfer	●	●	●	●	●
	Ethernet Printer	●	●	●	●	
	Web Streaming		●	●	●	●
	Window Animation / Transparency		●	●	●	●
	LDAP		●	●	●	●
	WebView		●	●	●	●
	cMT Viewer App		●	●	●	●
	cMT Diagnoser	●	●	●	●	●
	VNC Server	●	●	●	●	
Object	VNC Viewer	●	●	●	●	
	PDF Reader	●	●	●	●	
	BACnet Schedule	●	●	●	●	●
	Condition Object		●	●	●	●
	Action Trigger		●	●	●	●
	Media Player		●	●	●	
	IP/USB Camera		●	●	●	
	JS Object/JS Action		●	●	●	●
	Event Bar Chart			●	●	●
	PLC Web Browser			●		
	Barcode Scanner (Android Camera)			●	●	●
IIoT/Energy	MQTT Cloud Service Integration [2]		●	●	●	●
	MQTT	●	●	●	●	●
	OPC UA Client	●	●	●	●	●
	OPC UA Server			●	Optional	●
	Database Server			●	●	●
	SQL Query			●	●	●
	Energy Demand Display / Setting			●	●	●
Driver	SIEMENS MPI [3]	●	●	●	●	●
	CAN bus [4]			●		
Others	CODESYS® [5]		●	●	●	●

*1.EasyAccess2.0 license is required and needs to be purchased separately. An exception is cMT-SVRX-822 which has built-in license.

*2. Integrated with AWS IoT, Sparkplug B, Azure IoT Hub.

*3. For the standard models cMT2108X2 and cMT2158X, only the cMT2108X2(V2) and cMT2158X (V2) versions support MPI.

*4. CAN Bus is not supported on cMT3072X2, cMT3092X and cMT3152X (cMT X Advanced).

*5. CODESYS® license is required and needs to be purchased separately. CODESYS® is not supported on cMT2166X (cMT X Standard).

*For more software differences, please see the EasyBuilder Pro User Manual Appendix A.

* CODESYS® is a trademark of CODESYS GmbH.

WE!NTEK

cMT X Series Model Types

cMT X Series is offered in multiple levels to address different requirements

Standard
enhanced for smart applications
In addition to all the features on cMT X Basic, cMT X Standard also features enhancements in multimedia and mobile monitoring to meet the needs for a range of applications.

Headless HMI
going beyond size boundaries
Headless HMI works independently without a screen and can be monitored on apps or on external screens of various sizes.

Basic
meeting the essential needs
cMT X Basic features essential UI elements and 400+ PLC communication protocols for essential needs of industrial automation.

Advanced
all-around smart HMI
Supporting everything cMT X Basic and Standard have, cMT X Advanced also excels in cross-platform integration given its IIoT protocol capabilities .

●○Naming Convention○●

cMT 3 07 2 X *

Series Name
cMT X

Category
1 Basic
2 Standard
3 Advanced

Screen Size
05 4.3 ″
07 7 ″
09 9.7 ″
10 10.1 ″
12 12.1 ″
15 15 ″
16 15.6 ″

Ethernet Port
2 Dual Ethernet Ports
6 Single Ethernet Port
8 Dual Ethernet Ports

Others
H High Resolution
T Wide Temperature
P Projected Capacitive Touch (PCAP)