A HMI x PLC Solution. Features include:

- No hardware modification required
- CODESYS PLC compliant with IEC61131-3
- Easy to start and program

Hardware
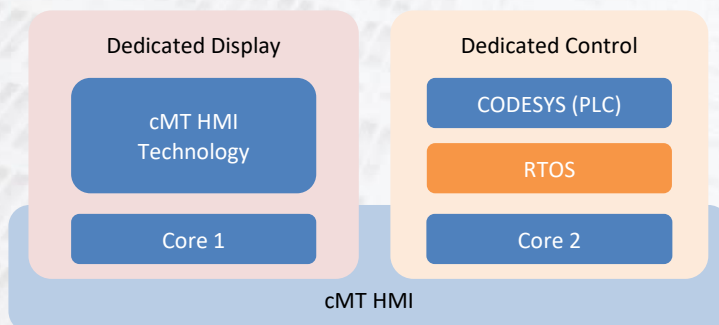
CPU	ARM Cortex A9 1GHz
Ethernet interfaces	1 x 10/100/1000-BaseT (LAN1)
CAN bus	1 x CAN bus

Storage/Memory

Data, Input, Output, Memory, Code	3 MB
Retain area (Kept after reboots)	16 KB (every minute)
Persistent area (Kept after downloads)	16 KB (every minute)
File system	8 MB

Software

cMT x CODESYS Innovative Architecture

- Supports all cMT features
- Dedicated resources for two systems (HMI & PLC logics)
- High performance PLC running on a real-time OS (RTOS)
- Supports CANopen and MODBUS TCP/IP Remote IO modules

PLC Runtime	CODESYS Control for Embedded Systems
Protocol	MODBUS TCP/IP Master CANopen Manager
No. of MODBUS TCP/IP Slaves	32 stations per master
No. of CANopen Slaves	126 stations per master
SoftMotion	N/A
Runtime login/monitor/download	Utility Manager (Download only) Login to PLC via LAN1 Login to PLC via LAN2 (HMI over TCP) (Coming soon)
PLC Development tool	CODESYS V3.5 SP10 Patch 3 or later
HMI Development tool	EasyBuilder Pro V6.00.02 or later
HMI Driver	Weintek Built-in CODESYS

Supported HMI Model and OS Version

HMI Model	OS Version
cMT3072	20180426 or later
cMT3090	20180410 or later
cMT3151	20180426 or later

Ordering Information

Order No.	License
RZ0CDS000	CODESYS activation card/license Sticker

For detailed activation steps and documents, please go to our website or contact us.

Contact: WEINTEK LABS., INC.   TEL: +886-2-22286770   Web:www.weintek.com

cMT+CODESYS Datasheet