



cMT+CODESYS Datasheet

A HMI x PLC Solution. Features include:

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

Hardware

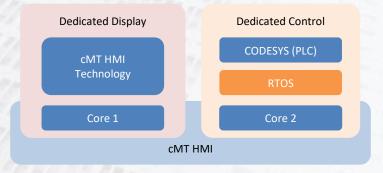
Ethernet interfaces	1 x 10/100/1000-BaseT (LAN1)
CAN bus	1 x CAN bus

Storage/Memory

Data, Input, Output, Memory, Code	3 MB	
Retain area	16 KB	
(Data persists after reboots)	(Data is saved every 1 minute)	
Persistent area	16 KB	
(Data persists after downloads)	(Data is saved every 1 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 (TCP only) (OS 20181211 or later)
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
cMT3071	All versions
cMT3072	20180426 or later
cMT3090	20180410 or later
cMT3103	Not supported
cMT3151	20180426 or later
cMT-FHD	Not supported

Ordering Information

Order No.	License
RZ0CDS000	CODESYS activation card/license Sticker

For detailed activation steps and documents, please go to <u>our website</u> or contact us. Contact: WEINTEK LABS., INC. TEL: +886-2-22286770 Web:www.weintek.com