



# DD2060 X-Series

**Self-service  
weighing indicator  
with colour touchscreen**

 Windows 10  Microsoft



*A PC FOR WEIGHING: DD 2060 X SERIES,  
POWERFUL, VERSATILE, MULTIFUNCTION AND AUTONOMOUS*



# DD 2060X-Series weighing indicator

The DD2060X-Series programmable indicator with  Windows 10 stands out for its operational speed, programmability and superior performance, for both current and future needs.

It is available with various software applications designed for all those companies that need to integrate weighing and logistics operations: automation of plant access control, monitoring of the loading and unloading of materials, data sharing with your management systems.

Data sharing  
with ERP



Teleassistance



SECTORS



FOOD

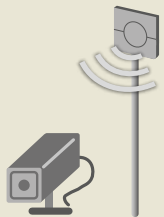


IRON AND STEEL

ACCESSORIES



Illuminated Panel



Identification:  
context cameras,  
OCR, UHF antenna)



Weight repeater

Number plate camera

Stop light

Automatic bar

UHF antenna

Weighing indicators

Camera  
for image  
of product  
being weighed

Radioactive  
emissions  
detector

Weighing  
indicators

Weighbridge

Vehicle automated weighing configuration with number plate reading, load display/picture, access bars etc.



TRANSPORT



QUARRIES



IRON AND STEEL



HEALTH SYSTEM



WASTE ECO



PETROCHEMICAL



FOOD



MANUFACTURING



PLANT



AGRICULTURE

# Intuitive and connected, it operates at the speed of your thought

The DD2060X-Series offers innovative connection solutions by easily integrating weighing operations and data with management systems (ERP) or other business processes.

The innovative design combined with the robust, high-visibility 12.1" colour touchscreen sunlight-readable display allows users to be guided quickly and easily through the necessary operating sequences.

Intuitive graphics, hotkeys, voice control, integrated intercom (VOIP) and cameras make it easy to fully control the weighing process.

APPROVED FOR WEIGHING OPERATIONS for the purpose of COMMERCIAL TRANSACTIONS according to directive 2014/31/EU and OIML R76.



ENVIRONMENT-FRIENDLY WASTE



MANUFACTURING



TRANSPORT



PETROCHEMICAL



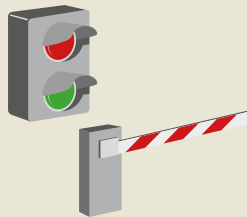
BUILDING AND QUARRIES



AGRICULTURE



Readers: barcode, magnetic, proximity



Traffic lights and bars



Intercom (VoIP)



POS

## Strong and flexible, it grows with your company.

**Solid and modular, it offers a performance that meets all current and future needs. It is designed to grow together with the company's evolving needs thanks to hardware and software expansions.**

- Column, wall or table version
- High-resolution 12.1" capacitive touchscreen display with high visibility even when exposed to direct sunlight (sunlight readable)
- Waterproof AISI 304 stainless steel casing as standard
- Thermoregulation system
- Integrable printer, readers and intercom

### INTEGRATED AND MULTICHANNEL, IT MAKES COMMUNICATING EASY

- Ethernet TCP/IP, Wi-Fi, multiple USBs and RS-232/422 as standard, 4G, GPRS, GSM
- Direct control and communication over a LAN, WAN or Cloud network

## CATEGORY



FISH



ZOOTECNIA



AVICUNICOLO



DAIRY



BREAD FOOD



CURED MEATS



FRESH FOOD



DRY FOOD



GASTRONOMY

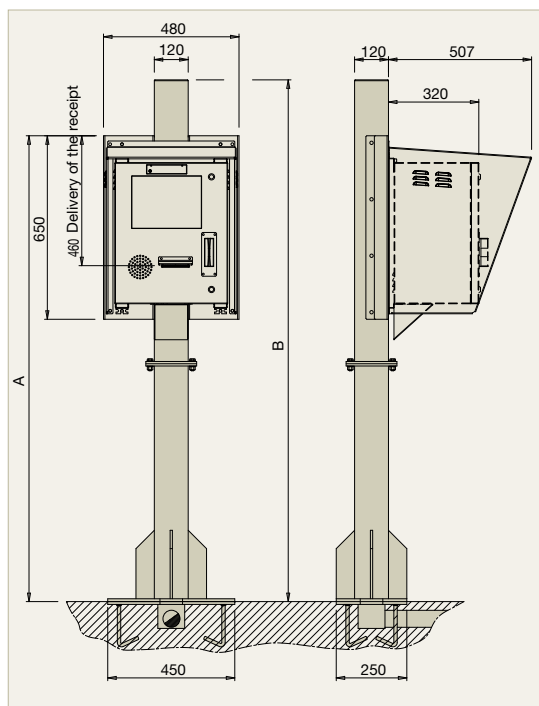
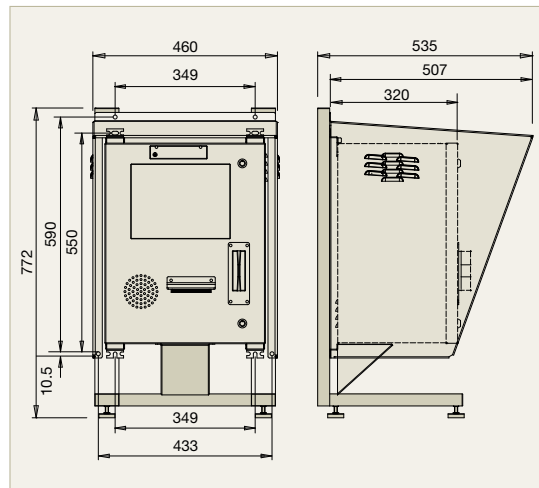
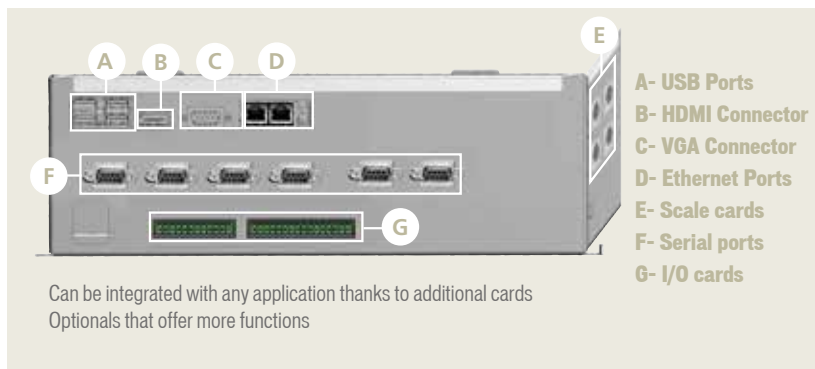
# DD 2060X-Series weighing indicator

## STANDARD CHARACTERISTICS

- 7 DIGITAL INPUTS / 7 DIGITAL OUTPUTS for impulse control and counting
- Up to 6 serial communication ports: RS232, RS422, (ESD protection: air gap  $\pm 15kV$ , contact  $\pm 8kV$ )
- Weighing software components approved for Welmec 7.2 U o P extensions L, T, D, S and Welmec 2.3
- Graphic LCD display, 800 x 600, 12.1"
- Sun Light Readable capacitive touchscreen
- AISI304 stainless steel container
- Touchscreen keyboard or external USB keyboard for data entry
- Up to 4 scale cards
  - with analogue cells: up to 12 each 350 ohm scale
  - with digital cells: 16 load cells in total
- HDMI port/display (multidisplay support)
- 3 USB ports, Ethernet port (10/100/1000 Mbps), second Ethernet port
- Multilingual interface
- ELECTRONIC CARD, Intel BYT Atom E3845 1.91GHz, heat sink
- SDRAM 4GB -20+85°C
- 64 GB SSD disk -40+85°C
- Windows 10/IoT Enterprise
- Available graphic elements: DirectX11, OpenGL3.2, Open CL 1.2 HW
  - Decoder: H.264, VC-1, WMV9, MJPEG and VP8. HW
  - Encoder: H.264
- Operating temperature -10+50°C

## OPTIONALS

- Barcode readers (two-dimensional, QRcode, etc.)
- RFID reader
- OCR number plate reading system
- Fingerprint (biometric) reader
- Document scanner
- Receipt printer
- Context documentation camera
- Intercom (VoIP)
- Audio card
- Digital signature kit
- Field bus



OPTIONAL

Model	Dimensions (mm)			
	A*			B
WEIGHING WITH USER IN THE VEHICLE	2480	2680	2880	2903
WEIGHING WITH USER ON THE GROUND	1775	1975	-	1798

\* Adjustable post height