BILANCIAI
OUR STORY BUILDS YOUR INNOVATION



DD2060X -Series

SELF-SERVICE
WEIGHING INDICATOR
WITH COLOUR TOUCHSCREEN

BILANCIAI GROUP

DD2060X-Series

SELF-SERVICE WEIGHING INDICATOR WITH COLOUR TOUCHSCREEN

Declaration of Conformity

NTEP Approval

Stainless steel

POWERFUL, VERSATILE, MULTIFUNCTIONAL, AND SELF-SUFFICIENT

The **DD2060X-Series** programmable indicator with **Windows 10** excels in operational speed, programmability, and superior performance, meeting 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.



STRENGTHS

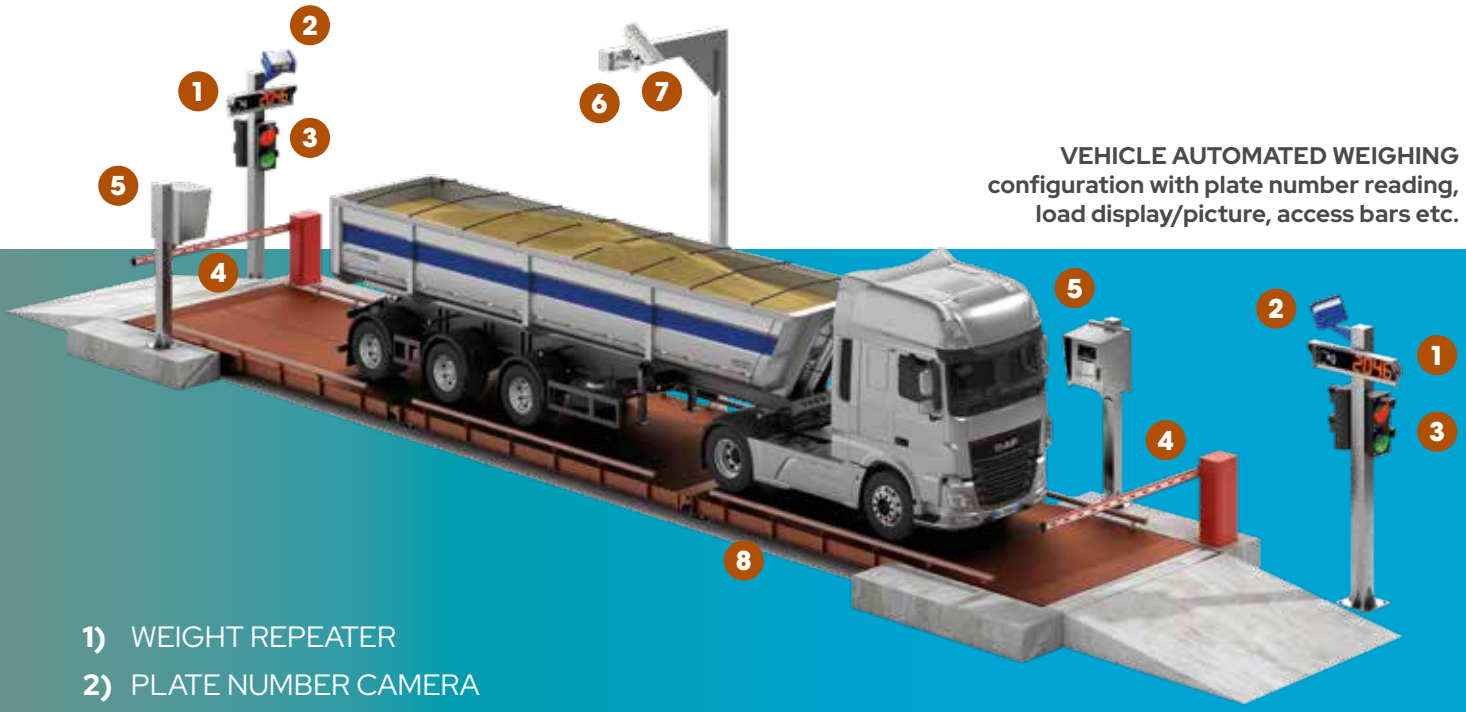
- **COLUMN, WALL-MOUNTED, OR DESKTOP VERSION**
- **HIGH-RESOLUTION 12.1” CAPACITIVE TOUCHSCREEN DISPLAY WITH HIGH VISIBILITY EVEN WHEN EXPOSED TO DIRECT SUNLIGHT (SUNLIGHT READABLE)**
- **WATERPROOF AISI 304 STAINLESS STEEL CASING AS STANDARD**
- **THERMOREGULATION SYSTEM**
- **INTEGRABLE PRINTER, READERS AND INTERCOM**



STRONG AND FLEXIBLE, IT GROWS WITH YOUR COMPANY

- Possibility of designing and implementing your own graphic solution
- Can supply up to four digital or analogue scales
- Management of mono-or multi-range weighing
- Database sharing across various indicators
- Import of existing Windows-based applications
- Already equipped with drivers for the management of peripherals (cameras, printers, readers, etc.)
- Real-time data exchange with ERP systems via the cloud

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.



VEHICLE AUTOMATED WEIGHING configuration with plate number reading, load display/picture, access bars etc.

1) WEIGHT REPEATER
2) PLATE NUMBER CAMERA
3) STOP LIGHT
4) AUTOMATIC BAR
5) **SELF SERVICE INDICATOR**
6) UHF ANTENNA
7) CAMERA FOR IMAGE OF PRODUCT BEING WEIGHED
8) WEIGHBRIDGE

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.

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





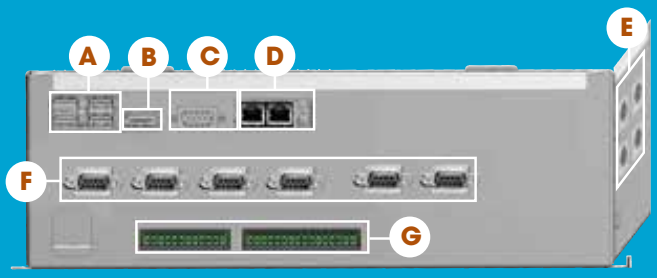
DEVELOP YOUR OWN BUSINESS

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 ±15kV, contact±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
- SQRAM 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

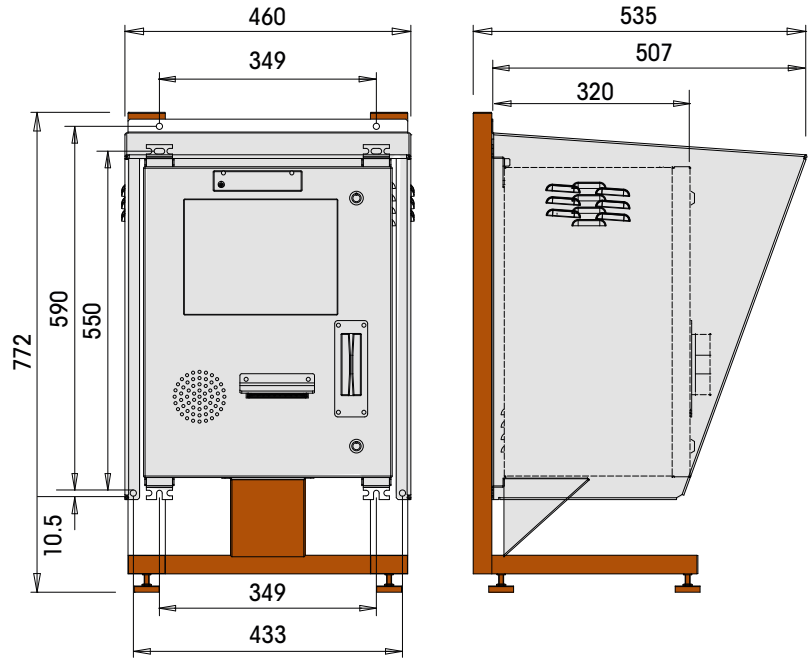
OPTIONALS

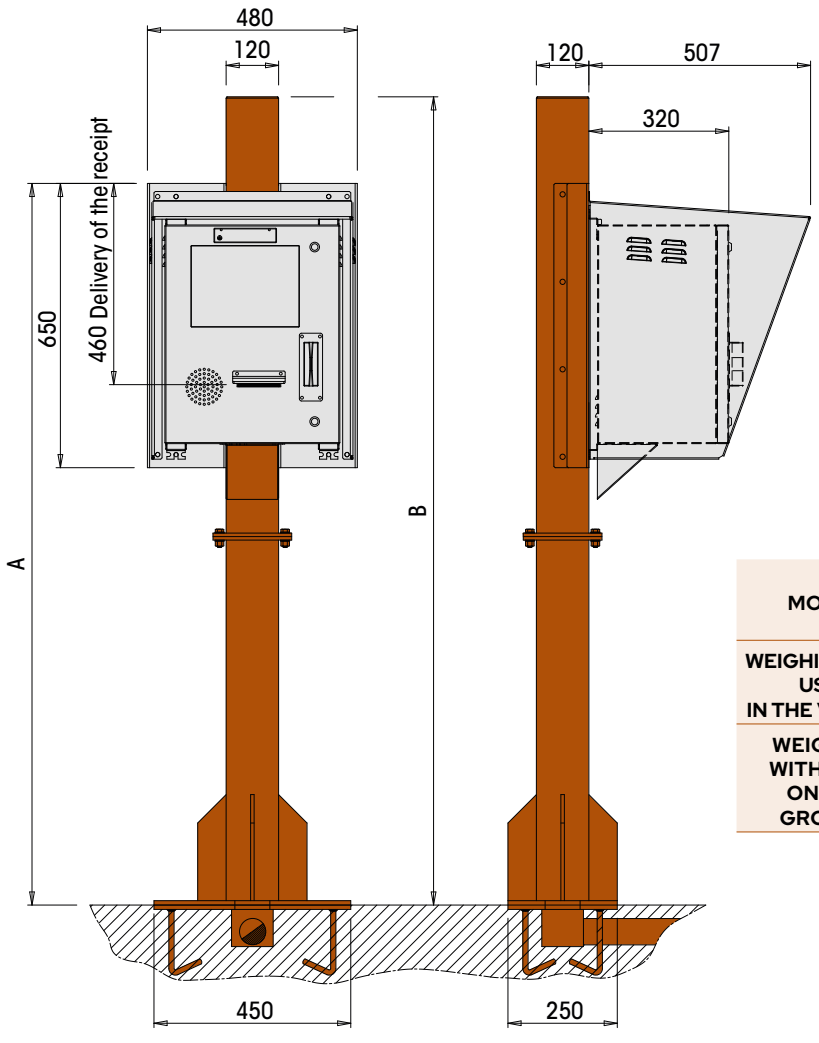
- Barcode readers (two-dimensional, QRcode, etc.)
- ID reader
- OCR number plate reading system
- Fingerprint (biometric) reader
- Document scanner
- Receipt printer
- Context documentation camera
- Intercom (VoIP)
- Audio card
- Digital signature kit
- Field bus



Can be integrated with any application thanks to additional cards Optionals that offer more functions

A) USB Ports
B) HDMI Connector
C) VGA Connector
D) Ethernet Ports
E) Scale cards
F) Serial ports
G) I/O cards





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





PRINT EXAMPLES

In order to technologically improve its production, the company reserves the right to make changes and modifications to the products shown in the above pictures at any time and without prior notice.
09/2025 Edition

Società Cooperativa Bilanciai Campogalliano
41011 Campogalliano (MO) Italy
Via S. Ferrari, 16 - Ph. +39 059 893611
Customer Service- Ph. +39 059 893612
www.coopbilanciai.it - info@coopbilanciai.it