

# COMPULOAD CV4 *eXcaweigh*



## Compact Dynamic Weighing System for Excavators

- Compact Easy to read 4.3" display
- Accurate weighing of every lift
- Accumulation of every load
- Can weigh in Kg, t, or Lbs
- Bucket / Load counter
- Able to fit optional printer
- Print Copy Function
- -40°C to +75°C operating temperature range
- Ip 65 rated

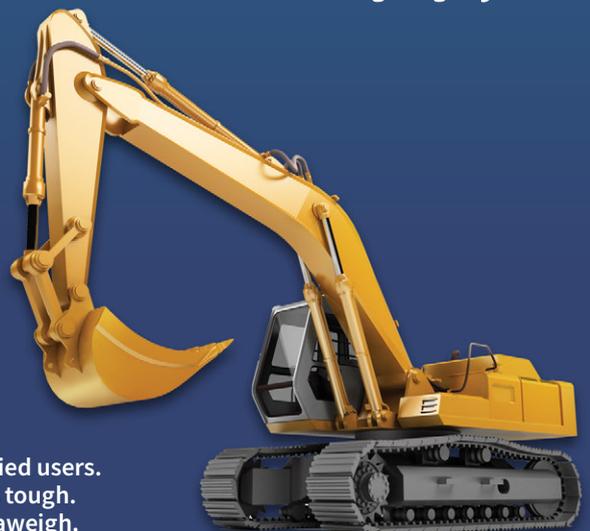
### Optional:

- On Board Printer with time, date, every load and accumulated Total

### Proven Rugged & Reliable

Compuload weighing systems have proven themselves in all types of applications and environments since 1989. Compuload has 1000's of satisfied users. The rugged design ensures continuous operation even when the going gets tough. After continuous development, we now introduce the Compuload CV4 eXcaweigh. It is simple to operate and provides reliable and accurate readings.

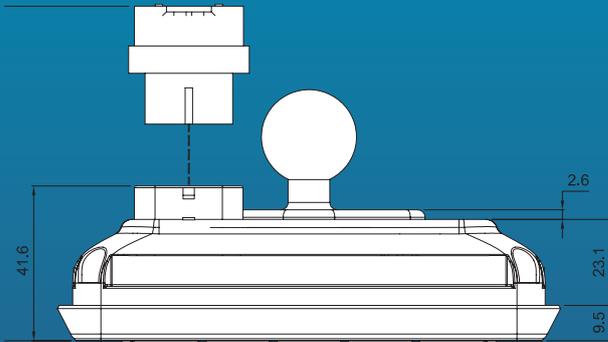
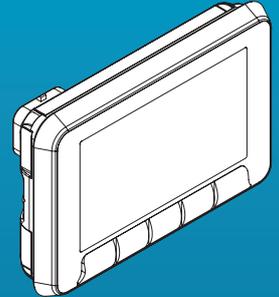
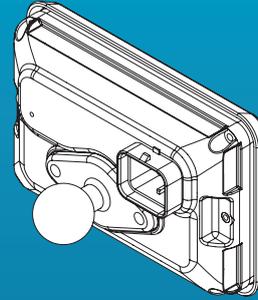
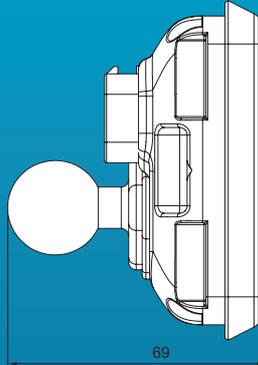
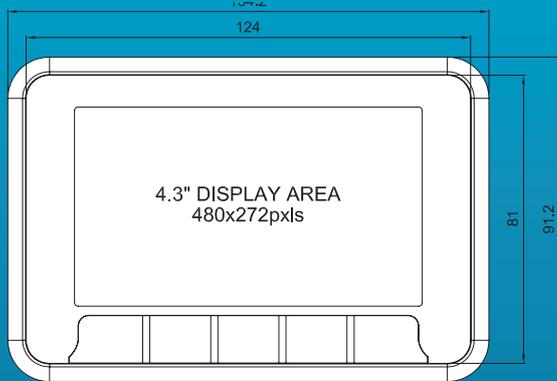
  
On Board Weighing Systems



# COMPULOAD CV4 *eXcaweigh*

## Compact Dynamic Weighing System for Excavators

The Compuload CV4 eXcaweigh is a 4.3" display, compact and modern looking. IP65 rated so can be used in open cabins



### TECHNICAL SPECIFICATIONS

Power supply	8 - 32V
Operative temperature	- 40°C+ +75°C
Sealing degree	IP65
Display	TFT 4.3", 480 x 272 pixels, 800 cdm, 600:1 contrast ratio
Main CPU	ARM Cortex M4, 32 bit
Frequency	180 Mhz
FLASH Memory	16MB
RAM Memory	16MB
Sun readability	Yes
RTC	Yes
Wake up mode	Power supply, CAN message
Boot time	< 3 sec
Internal temperature sensor	Yes
Keypad	5 push buttons on front panel (silicon keypad)
Touch	Resistive
Buzzer	85 Db
Communication ports	- 2 CAN BUS - 1 USB port - 1 RS232 port (TX/RX)
Video input (optional)	1 PAL/NTSC standard input
I/O List (optional)	- 2 analog/digital Inputs - 4 Outputs High Side 2A
Connector	AMP automotive 26 pin
Standards	CE EMC Industrial, automotive
Programming	C, C++ (ARM Gnu, HAL graphic library), VT3 tool

Optional  
CL4070 Printer



**Compuload**  
On Board Weighing Systems

Compuload is the trusted name in On Board Weighing. Established in 1988 we are privately owned Australian company who design, manufacture and distribute the quality Compuload On Board Weighing products throughout Australia and Export markets. Our aim is to offer quality products, dependable performance, reliable delivery and technical back up for all your weighing requirements.

Tel: 1800 285 277 [www.compuload.com.au](http://www.compuload.com.au)