SWITCH 1 | SWITCH 2 | SWITCH 3 | SWITCH 4 | SWITCH 5 | SWITCH 6 | SWITCH 7 | SWITCH 8

BOOST LVL | RPM LVL | DEBUG DATA VIEW | COLOR SETTING | IGNITION | KEYPAD CAN | GEAR NORMAL | INFO GAUGES

55 °C | 55 PSI | PRN12345 **6** 78 | rpm 2745 | km/h 346 | 0039904 km
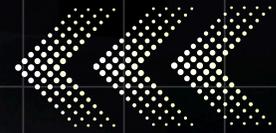
NEXT GENERATION INNOVATIONS

The Elite Dash display presents live ECU data, including RPM, speed, temperatures, pressures, and sensor states, without any delay.

Additionally, it boasts an extensive set of features such as data logging, GPS integration, Navigation, drag timers, Keypad, adjustable shift lights, and much more.

ELITE DASH
TECHNOLOGY

FEATURES

- Live, real-time display of ECU data
- High brightness Anti-Glared for sunlight readability
- internal Data-logging
- Diagnostic Reader or Clearing Error Codes
- Can replace the display clusters in modern vehicles
- Wide range of compatibility with aftermarket and factory ECUs
- Easily integrates with OBDll 327 ELM Protocol
- Unlimited Themes
- Full Navigation System with Radar Detector
- Oil maintenance notification pop-up
- Fully Customizable Keypad
- Customization
- Adjustable RPM shift lights
- Adjustment from MPH to KPH and more!

SPECIFICATIONS

- 7" LCD Resolution: 1024 x 600
- Touch Screen
- CPU: RK3568J
- Frequency: 1.8GHz
- RAM: 4GB DDR4
- ROM: 32GB eMMC
- Sleep current: ~8mA
- System: Android 11
- Fast Boot Up 1.9 seconds
- USB Ports: 1
- Analogue input: 7
- Digital Input: 7
- Output Analog : 2
- Built-In CAN: 1x CAN2.0 B
- GPS: 10HZ-25HZ
- Rotery Switch 3 Position : 2
- On/Off Switch : 8
- Hold Value Switch : 1
- Built In Resistor 120OhM

OPERATING TEMPERATURE

- Internal: - 20ºC to 105ºC (above 85ºC maximum backlight brightness progressively reduced)
- Typical ambient temperature range in free air: - 20 ºC to 85 ºC
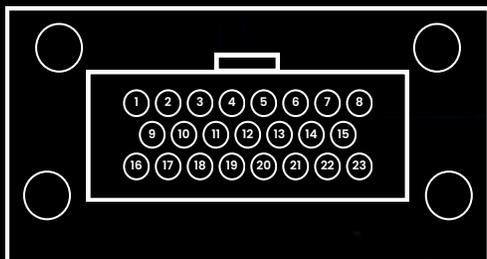
PHYSICAL

- Size: 325x143. 3x52 excluding connectors
- Weight 1990 g
- 1 x USB waterproof connector
- 1 x 23P Waterproof connector

INPUTS

- 1 x USB ports
- 7 x Digital inputs
- 7 x Analogue inputs
- 2 x Output Analog
- 1 x Camera
- 1 x GPS Antenna
- 1 x Wi-Fi Antenna

POWER SUPPLY

- Operating voltage: 6 to 18 V

ELITE DASH
TECHNOLOGY

PIN:	NAME:	FUNCTIONS:
1	VBAT+	Battery positive 6.5V ~18V
2	CANL	CAN Bus Low
3	CANH	CAN Bus High
4	Digital Input 1 (Low Beam)	Digital input 0V ~18V
5	Digital Input 2 (High Beam)	Digital input 0V ~18V
6	Digital Input 3 (R-Signal)	Digital input 0V ~18V
7	Digital Input 4 (L-Signal)	Digital input 0V ~18V
8	Digital Input 5 (Reverse Light)	Digital input 0V ~18V
9	Digital Input 6 (Door)	Digital input 0V ~18V
10	Digital Input 7 (Hand Break)	Digital input 0V ~18V
11	Camera AV input	Reversing cameras video input
12	GND	Battery negative
13	GND	Battery negative
14	Ignition	Car ignition2, wakeup on high
15	Analog Input 7 (Spare)	Analog Input 0V~18V, 12bit
16	Analog Input 6 (Spare)	Analog Input 0V~18V, 12bit
17	Analog Input 5 (Spare)	Analog Input, 1K pullup to 5V, 12bit
18	Analog Input 4 (4WD)	Analog Input, 1K pullup to 5V, 12bit
19	Analog Input 3 (Main Fuel Tank)	Analog Input, 1K pullup to 5V, 12bit
20	Analog Input 2 (Sub Fuel Tank)	Analog Input, 1K pullup to 5V, 12bit
21	Analog Input 1 (Spare)	Analog Input, 1K pullup to 5V, 12bit
22	Output 2	Low side switch, 1A max
23	Output 1	High side switch, 1A max, battery voltage

Connector pinout: 1 2 3 4 5 6 7 8 / 9 10 11 12 13 14 15 / 16 17 18 19 20 21 22 23

ELITE DASH
TECHNOLOGY

E-10 DASH

7" DISPLAY MANUAL

WE ARE HERE TO HELP!
CONTACT US NOW

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