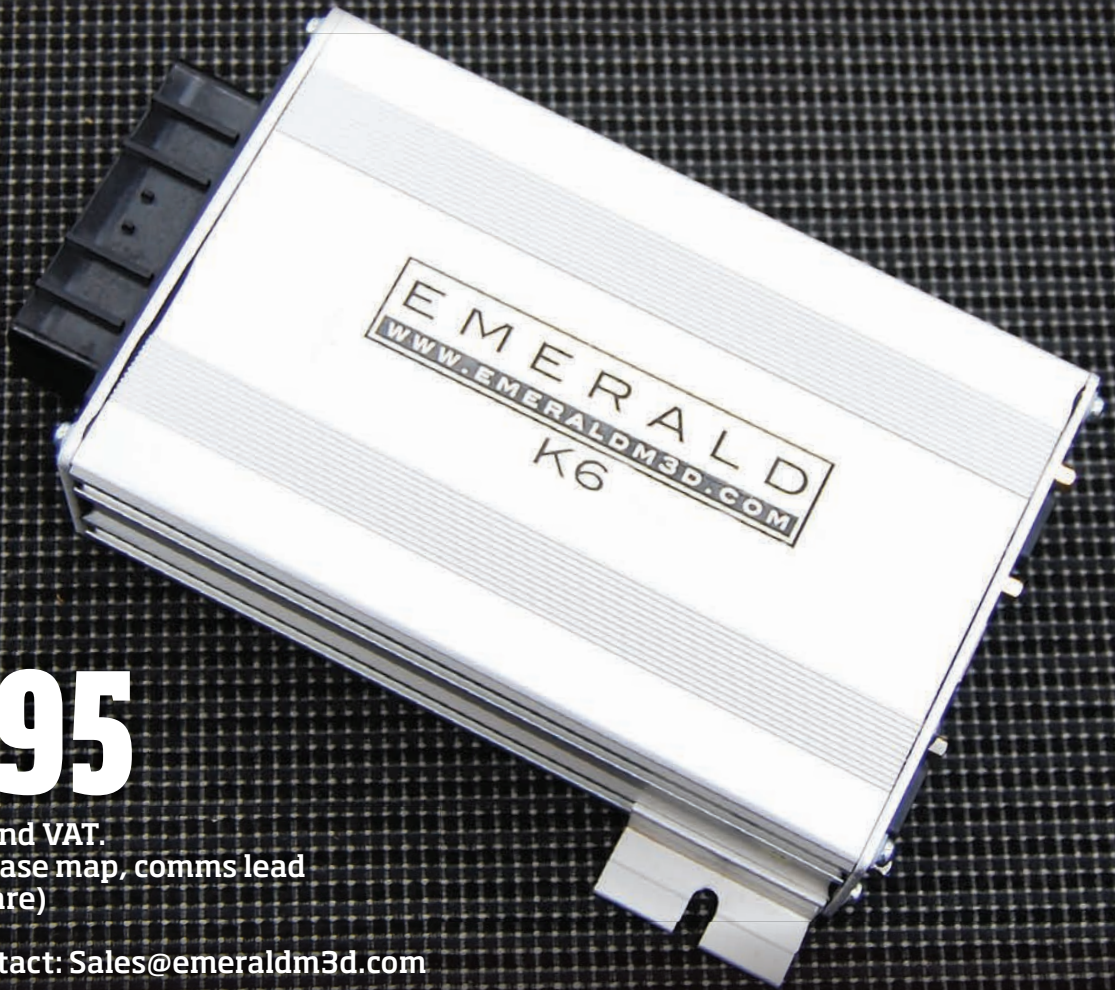# EMERALD K6+

£695

plus post and VAT.
(Includes base map, comms lead
and software)

To buy contact: Sales@emeraldm3d.com

Having all the same features as the Emerald K6 ECU but with additional functions. The K6+ can now do the following:

- Any number of cylinders from 1 to 12
- Sequential ignition and injection to six cylinders
- Triple live map switching (engine running)
- USB with Wi-Fi link to phone or tablet device
- Twin Lambda input (for V Engines)
- Load from TPS or MAP sensor (or combination)
- Double injector control

- Closed loop fuelling
- Adaptive mapping from a wide band sensor
- Boost control
- Boost adjustment with different gears
- Boost dash override.
- Boost Vs EGT function
- Over-boost protection
- Hard cut rev limit
- Soft cut rev limit
- Coolant fan control x 2
- Air Conditioning control

- Idle stabilisation using ignition advance
- IACV control for 2/3/4/5 wire motors
- Adjustable speed sites
- Adjustable load sites
- VVT cam control
- VVC cam control
- VTEC switching
- Internal Barometer correction
- Drive-by-wire (DBW)
- Programmable pedal mapping
- Throttle blip function (sequential gearbox)
- Flat shift (H-Pattern

or sequential gearbox)
- Traction control
- Launch control
- Distributor or trigger wheel driven
- 14 different trigger patterns available
- CAN BUS
- Direct link to AIM and Race Technology Dash
- Battery voltage compensation
- Mapped coil-on time
- Internal or external ignition amp control (coil-on-plug possible)
- Road speed limiter

(requires wheel speed input)
- Keep-alive after key off (Turbo spin down)
- Overrun fuel cut-off
- Oil pressure protection input
- Fuel pressure input
- Flex fuel sensor input (E85/Petrol % volume)
- 20,000 rpm capability
- Digital or inductive sensor inputs
- Tacho driver/tell-tale