



NEW RELEASE INFORMATION

The 7th generation
EVC
ELECTRONIC VALVE CONTROLLER

Ultimate boost control performance in EVC series created by new generation HKS CPU "HIPER-ENGINE II"

Code No.	Name	Price	Packing Dimensions (cm)	Weight (kg)
45003-AK013	EVC7		18×28×6	0.95

[Features]

- Built-in 2.4 inch full color TFT LCD display and provides better readability in simple UI, text size and fonts.
- Basic performance as a boost controller is similar to the EVC6-IR 2.4, but we also introduced the "Easy Operation System" to make setting easier than ever.
- Simply dial the navigation switch for setting boost value. Up to 4 boost settings can be stored individually for each different driving scenes. (10x10 correction map grid point)
- "EVC HIPER-ENGINE II" CPU offers faster control speed and supports CAN communication. Additional option is also available in the future.
- Valve unit drives by EVC's traditional stepping motor, making a precise and reliable boost control.



[Display]

"Easy Operation System" designed for intuitive operations

Main Screen Type B [PRO mode]

(1) active boost mode

(2) current boost value

(3) throttle opening angle

(4) engine RPM or vehicle speed

(5) warning value or peak hold value

(6) navigation switch (select and decide)

(7) menu button

Main Screen Type A [Easy Mode]

Menu

Scramble Boost

Warning Boost

[Functions]

High Boost up to 300kPa	Return to Stock	Scramble	4 mode Boost Setting	Warning
Throttle Signal Input	Engine RPM Signal Input	Speed Signal Input	Map Correction	Data Memory

EVC Display Unit Size

EVC Valve Unit Size

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