



Vision 304

Compact operator interfaces for off-highway machines



Key Benefits

- Compact 4.3-inch display
- 4 programmable keys
- Landscape or portrait display orientation
- Excellent readability due to optical bonding

The Vision 304 is a family of compact and easy-to-use 4.3-inch displays which are designed for flexible and cost-efficient integration. The display is available with an optically bonded touch screen, with 4 programmable keys, and as a non-touch screen variant.

	Vision 304t	Vision 304tk	Vision 304k
System CPU	Freescale i.MX6 ULL application processor, 32-bit ARM, 528 MHz		
Memory	2 GB Flash, 256 MB RAM		
Programming	CODESYS V3; C/C++		
RTC	Runtime counter not buffered		
Communication Interfaces	2 x CAN 1 x USB 2.0 (type C) Terminal 15 key switch LED backlight Buzzer	2 x CAN 1 x USB 2.0 (type C) Terminal 15 key switch LED backlight 4 programmable keys Buzzer	2 x CAN 1 x USB 2.0 (type C) Terminal 15 key switch LED backlight 4 programmable keys
Display	Built-in 4.3-inch 15:9 ratio display 480 x 272 pixel 800 cd/m ² type 800:1 contrast Projective capacitive touch	Built-in 4.3-inch 15:9 ratio display 480 x 272 pixel 800 cd/m ² type 800:1 contrast Projective capacitive touch	Built-in 4.3-inch 15:9 ratio display 480 x 272 pixel 850 cd/m ² type 800:1 contrast
Housing	IP66		
Mounting	Arm or panel mount Landscape or portrait orientation		



Application Fields

- Construction
- Agriculture
- Municipal
- Etc.