



## HYDAC Technology Corporation

2260 City Line Road,

Bethlehem, PA 18017

TOLL FREE: [877-GO-HYDAC](tel:877-GO-HYDAC) (464-9322)

Website: [www.hydac-na.com](http://www.hydac-na.com)

# Vision 312

Vision 312 is a robust 12.1" touchscreen display with built-in, high-end Vision 3 display controller and solid protection for use in off-highway vehicles. Beside various communication interfaces the display is ready for direct connection of cameras and enables audio output via integrated loudspeaker. The Vision 312 is optically bonded for perfect sunlight readability, the housing is sealed, and the device withstands extreme temperature, shocks and vibrations.



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| Part Number                   | Model Code Description             | Liquid Crystal Display (LCD) Type        | Software         | Display Size                | Visualization Package |
|-------------------------------|------------------------------------|--|------------------|-----------------------------|-----------------------|
| <a href="#"><u>928602</u></a> | VISION3 12.1-00-P-T-0-B12112-I-000 | TFT (Thin Film Transistor) Active Matrix | C/Qt Programming | 12.1 in. 16:10 Aspect Ratio | TTC Visualizations    |
| <a href="#"><u>928603</u></a> | VISION3 12.1-CD-P-T-0-B12112-I-000 | TFT (Thin Film Transistor) Active Matrix | CODESYS V3       | 12.1 in. 16:10 Aspect Ratio | TTC Visualizations    |
| <a href="#"><u>929855</u></a> | Vision3 12.1-CS-P-T-0-B12112-I-000 | TFT (Thin Film Transistor) Active Matrix | CODESYS V3       | 12.1 in. 16:10 Aspect Ratio | Standard CODESYS      |

