



# SMARTRUCK

smart...for a reason

## HD

**P/N: M2563WP**  
**Waterproof 5.6" Color Monitor/3CH**  
**SERIES 200**

**Product Specification - The SmarTruck HD M2563WP** (Ultra Heavy Duty) high-resolution 5.6" color monitor has been designed for vehicles and equipment with open or closed cabs that are subjected to rugged, changing environmental conditions. The housing is die-cast aluminum that seals out dust and moisture and it has been successfully tested for: waterproof (IP69K), shock (150G), vibration (20G), and dust rating. The digital LED back-lit screen delivers a bright, crystal clear 307,000 pixel image with an anti-glare protective screen cover. It can accommodate up to three cameras and one A/V video input/output and there is an adjustable rear scale line to establish the rear backing zone. This monitor kit includes a power harness, sun shield, an AMP's mounting bracket and our Standard 5-Year Warranty.



### Monitor Features

- Heavy Duty Die-Cast Aluminum Housing
- 20G Vibration Rating
- 150G Shock Rating
- Digital High Resolution 307K Pixel Picture
- Adjustable on-screen Distance Marker (Patent Pending)
- Accepts up to 3 Cameras, plus A/V input and output (Note: Only Cam Input 1 has Audio)
- Auto-On When Vehicle in Reverse or Started
- LED Backlit, anti-glare LCD
- IP69K High Pressure Waterproof/Dustproof
- Built-in Surge Protector
- Back-lit Control Buttons
- Contrast Control
- Brightness Control
- Built in High Fidelity Speaker
- AMPS Head Mounting System compatible
- 5-Year Warranty

Monitor MT001 / STM5600DHDM / Superseded by M2563WP

Product specifications subject to change on 60-day notice.

Part Number	M2563WP
Video System	NTSC/PAL Auto Detection
LCD Panel Size	5.6 Inch
Resolution	640 x (RGB) x 480
LCD Brightness	200cd/m2
Screen Mode	4 : 3
LCD View Angle	50° (top), 70° (Bottom), 70° (Left), 70° (Right)
Color Configuration	RGB Stripe
LCD Dimmer	Manual Adjustment
No. Of Camera Inputs	3 Channel
Number Of Triggers	3
Multi-Display Mode	-
Normal/Mirror	3 Channel
Audio Input	1 Channel
Audio Output	0.3W Mono Speaker
External Video Input	1 Channel
Speaker Impedance	32 ohm
Camera Connector	4PinMiniDIN or 6PinMiniDIN
On-Screen Display	English Only Support
Operating Voltage	DC12~48V / Automatic Power On/Off by ACC
Operating Temp.	-30° ~ 70° -22° ~ 158°
Storage Temp.	-40° ~ 80° -40° ~ 176°
Power Consumption	10 Watts Max.
Dimensions	165(W) x 116(D) x 28(H)mm
Weight	600g
IP Rating	IP69K
Vibration Rating	20G
Certificated	FCC

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