Topcon X25

High performance touchscreen console



Much more than guidance and steering

The Topcon X25 console delivers highaccuracy autosteering and full-featured machine control through a durable, allweather interface. Its broad compatibility and intuitive design provide a reliable and versatile solution for the demands of any modern farming operation.

- » Clear 8.4" color touchscreen
- » Universal compatibility with AEF ISOBUS Certification
- » Easy-to-learn and use system with Horizon software
- » High durability (IP67)

Specifications

B.4 inch, 24-bit color, bright LED back-lit anti-reflective treatment for enhanced sunlight readability User Interface Touch screen interface Power on/off key Speaker Approx. 90 dB at 1 m 4x CAN, ISO/DIS 11898 1x USB 2.0 bootable 1x USB 2.0 non-bootable 3x digital inputs 1x radar input 1x analog input 1x radar output 1x stereo audio out 1x 5 wire RS-232 3x 3 wire RS-232 Ethernet via sealed RJ-45 connector 2x analog video camera inputs* with 12V/500mA supply Sensors Light, temperature, voltage LED's Front-facing multi-color LED Housing Powder-coated aluminum die-cast housing, passive cooling system Mounting Type C, 1.5" ball diameter RAM mount Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV EMC FCC, CE mark, e-Mark, and RCM compliances	Processor	Automotive grade dual core processor with advanced graphics capability
User Interface Power on/off key Approx. 90 dB at 1 m 4x CAN, ISO/DIS 11898 1x USB 2.0 bootable 1x USB 2.0 non-bootable 3x digital inputs 1x radar input 1x analog input 1x radar output 1x stereo audio out 1x 5 wire RS-232 3x 3 wire RS-232 Ethernet via sealed RJ-45 connector 2x analog video camera inputs* with 12V/500mA supply Sensors Light, temperature, voltage LED's Front-facing multi-color LED Powder-coated aluminum die-cast housing, passive cooling system Mounting Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Display	anti-reflective treatment for enhanced
4x CAN, ISO/DIS 11898 1x USB 2.0 bootable 1x USB 2.0 non-bootable 3x digital inputs 1x radar input 1x analog input 1x radar output 1x stereo audio out 1x 5 wire RS-232 3x 3 wire RS-232 Ethernet via sealed RJ-45 connector 2x analog video camera inputs* with 12V/500mA supply Sensors Light, temperature, voltage LED's Front-facing multi-color LED Housing Powder-coated aluminum die-cast housing, passive cooling system Mounting Type C, 1.5" ball diameter RAM mount Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	User Interface	
1x USB 2.0 bootable 1x USB 2.0 non-bootable 3x digital inputs 1x radar input 1x analog input 1x radar output 1x stereo audio out 1x 5 wire RS-232 3x 3 wire RS-232 Ethernet via sealed RJ-45 connector 2x analog video camera inputs* with 12V/500mA supply Sensors Light, temperature, voltage LED's Front-facing multi-color LED Housing Powder-coated aluminum die-cast housing, passive cooling system Mounting Type C, 1.5" ball diameter RAM mount Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Speaker	Approx. 90 dB at 1 m
LED's Front-facing multi-color LED Housing Powder-coated aluminum die-cast housing, passive cooling system Mounting Type C, 1.5" ball diameter RAM mount Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV	Interfaces	1x USB 2.0 bootable 1x USB 2.0 non-bootable 3x digital inputs 1x radar input 1x analog input 1x radar output 1x stereo audio out 1x 5 wire RS-232 3x 3 wire RS-232 Ethernet via sealed RJ-45 connector 2x analog video camera inputs* with
Housing Powder-coated aluminum die-cast housing, passive cooling system Mounting Type C, 1.5" ball diameter RAM mount Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV	Sensors	Light, temperature, voltage
Housing housing, passive cooling system Mounting Type C, 1.5" ball diameter RAM mount Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV	LED's	Front-facing multi-color LED
Power Supply 9 - 36 VDC (Max 8A) Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Housing	
Weight 2 kg Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Mounting	Type C, 1.5" ball diameter RAM mount
Water / Dust IP67 Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Power Supply	9 - 36 VDC (Max 8A)
Temperature Operating: -25 to 65°C Storage: -30 to 85°C Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Weight	2 kg
Immunity According to ISO 7637-2 and ISO 7637-3 ESD Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Water / Dust	IP67
and ISO 7637-3 Handling: ISO 10605: 8 KV Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Temperature	
Operation: ISO 10605: 15 kV FCC, CE mark, e-Mark,	Immunity	
	ESD	
	EMC	





