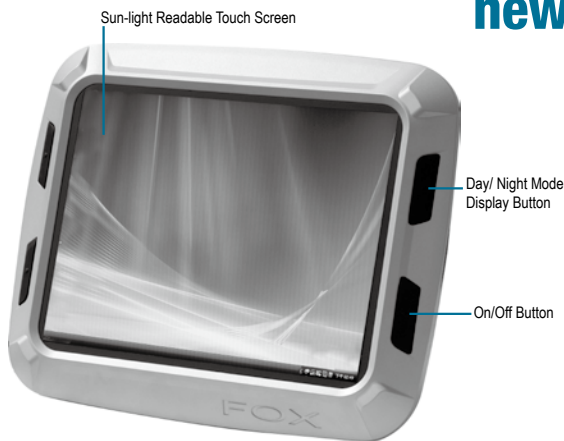


# FOX-150

## 15" Multi-Purpose & Water Proof Panel PC

04

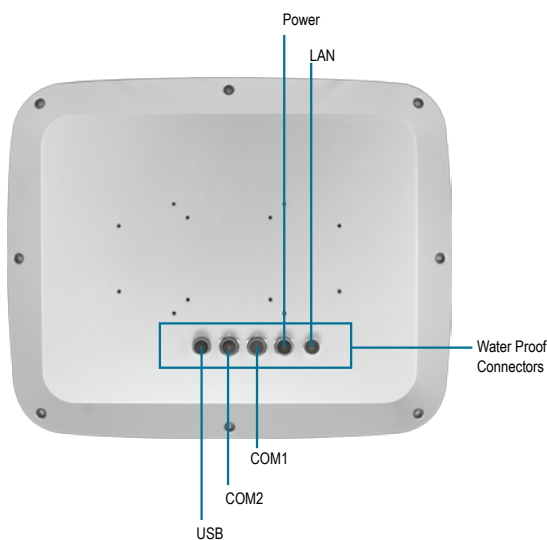
FOX Series - Multi-Purpose and Water-proof Solutions



new

### Features

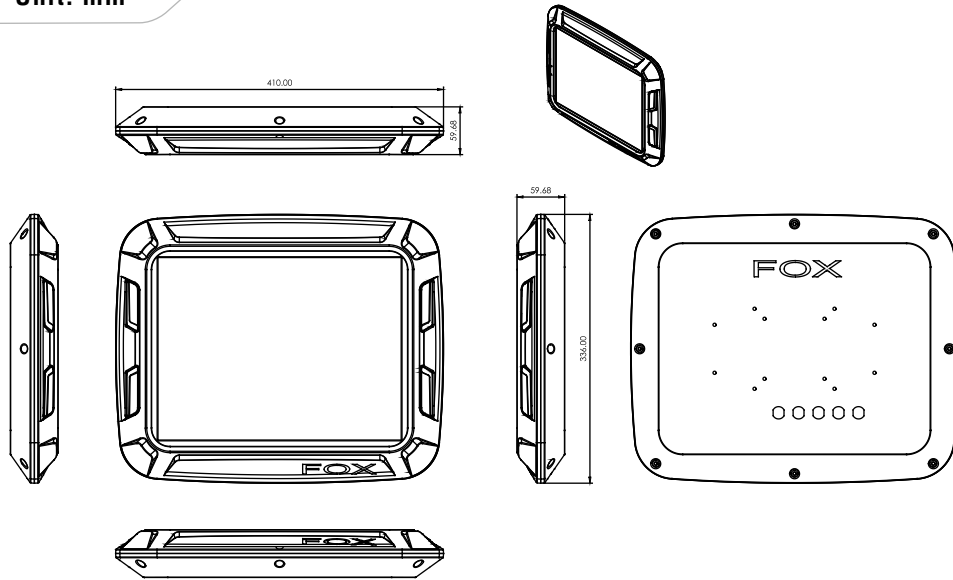
- Onboard Intel® Low Power Celeron® M Processor
- 15" X VGA Color TFT LCD Display
- Water-proof Sealing: IP-65
- Sunlight-readable Touch Screen (Optional)
- Windows® 2000, XP Pro, XP Embedded Support
- Day and Night Mode Display For Power Saving
- Wide Range Operating Temperature
- Ideal for Vehicle Applications
- Supports Wireless LAN with Internal Antenna (Optional)



### Specifications

System	
Processor	Intel® Celeron® M 1.5G/ 600M Hz
System Memory	Onboard 256/ 512MB
Storage Memory	HDD drive bay/ CFD (Internal slot)
LCD/CRT Controller	Intel® 852GM + Chrontel7009
Ethernet	Intel® 82562, 10/100Base-TX, Water-proof RJ-45 connector x 1 (optional)
Water Proof I/O Port	RS-232 (DB-9) x 1, RS-232/422/485 x 1, USB 2.0 port x 2, Audio (Line-out) (optional)
Solid Storage Disk	2.5" HDD drive bay (Anti-vibration)/ CFD (Internal)
OS Support	Windows® 2000, Windows® XP, Windows® XP Embedded
Mechanical	
Construction	Sealed enclosure
Color	Silver Gray
Mounting	VESA 75/100mm, Vehicle mounting
Dimension	16.14" x 14.41" x 2.36" (410 mm x 366 mm x 60 mm)
Net Weight	13.2 lb (6kg)
Gross Weight	16.5 lb (7.5kg)
Environmental	
Operating Temperature	-4°F ~ 131°F (-20°C ~ 55°C) with W/T Hard Disk Drive -4°F ~ 140°F (-20°C ~ 60°C) with W/T CompactFlash™ Drive
Storage Temperature	-22°F ~ 158°F (-30°C ~ 70°C)
Storage Humidity	10 ~ 90% @ 35°C, non-condensing
Vibration	3G Random Operation, 5~500Hz
Shock	15G peak acceleration (11m sec. duration) / operation
Safety	All sides of IP-65 Certificated
EMC	CE/FCC Class A
Power Supply	
DC-DC Input, 90W	Input Range: 9V~30VDC
LCD	
Display Type	15" TFT- LCD
Max. Resolution	1024 x 768
Max. Color	16.7M colors
Dot Size	0.297 x 0.297
Luminance (Typical)	450 cd/m²
View Angle	160°(H)/160°(V)
Back Light MTBF (Hours)	50,000

## Dimension Unit: mm



Touchscreen	
Type	8-wire, Sunlight readable Analog Resistive (FOX-150STT) 5-wire, Sunlight readable Analog Resistive (FOX-150HTT)
Resolution	2048 x 2048
Light Transmission	> 74% (8-wire analog resistive) > 80% (5-wire analog resistive)
Lifetime	1 million activations (8-wire analog resistive) 10 million activations (5-wire analog resistive)

## Ordering Information

- **TF-FOX-150ST-A1**  
Intel® Celeron® M 1.5GHz Operator panel with 15" LCD, 512MB RAM, Ethernet10/100Base-TX
- **TF-FOX-150ST-A2**  
Intel® Celeron® M 600MHz Operator panel with 15" LCD, 256MB RAM, Ethernet10/100Base-TX
- **TF-FOX-150ST-B1**  
Intel® Celeron® M 1.5GHz Operator panel with 15" LCD, 512MB RAM, Audio IO
- **TF-FOX-150ST-B2**  
Intel® Celeron® M 600MHz Operator panel with 15" LCD, 256MB RAM, Audio IO
- **TF-FOX-150HTT-A1**  
Intel® Celeron® M 1.5GHz Operator panel with 15" LCD, 512MB RAM, Ethernet10/100Base-TX, Touch Screen
- **TF-FOX-150HTT-A2**  
Intel® Celeron® M 600MHz Operator panel with 15" LCD, 256MB RAM, Ethernet10/100Base-TX, Low Reflection Touch Screen
- **TF-FOX-150HTT-B1**  
Intel® Celeron® M 1.5GHz Operator panel with 15" LCD, 512MB RAM, Audio IO, Touch Screen
- **TF-FOX-150HTT-B2**  
Intel® Celeron® M 600MHz Operator panel with 15" LCD, 256MB RAM, Audio IO, Touch Screen
- **TF-FOX-150STT-A1**  
Intel® Celeron® M 1.5GHz Operator panel with 15" LCD, 512MB RAM, Ethernet10/100Base-TX, Low reflection Touch Screen
- **TF-FOX-150STT-A2**  
Intel® Celeron® M 600MHz Operator panel with 15" LCD, 256MB RAM, Ethernet10/100Base-TX, Low Reflection Touch Screen
- **TF-FOX-150STT-B1**  
Intel® Celeron® M 1.5GHz Operator panel with 15" LCD, 512MB RAM, Audio IO, Low Reflection Touch Screen
- **TF-FOX-150STT-B2**  
Intel® Celeron® M 600MHz Operator panel with 15" LCD, 256MB RAM, Audio IO, Low Reflection Touch Screen

## Optional Accessories

- **9761F15000**  
Wireless LAN kits with Internal Antenna
- **1700090208**  
COM (D-SUB) Cable with Waterproof M12 Connector
- **1709080251**  
Two USB Y Cables with Waterproof M12 Connector (25cm)
- **ARM-WK075-0**  
Wallmount Kit
- **1702031802**  
Power Cord (US type)
- **1702031803**  
Power Cord (European type)
- **170203180E**  
Power Cord (Japanese type)