NFS-3

Aqua -X Plus Irrigation Control System



The Aqua-X Plus (NFS-3) is a professional-grade multi-zones irrigation control system. It has an 800x480 7" LCD touch-screen monitor, features multiple advanced pump and solenoid control functions, and has greatly expanded device control capacity.

Connection (Daisy Chain Connection)

The sensors and control modules are connected to the NFS-3 with a standard RJ12 cable and RJ12 Y-splitters, making installation as simple as plug-and-play. The modules are “daisy-chained” together using the RJ12 cables allowing for flexible installation, and future expansion. To make installation even easier, you can also use the SPH-1 8-port hub instead of using the Y-splitters.

Remote Control (App-based IOS / Android)

Besides the onboard user interface / touch-screen, the Trolmaster app will provide real-time data and user notifications from the NFS-3. The NFS-3 also offers a free App TM+ Pro that allows remote control and monitoring through the internet with any smartphone or tablet.

Specifications

NFS-3

Input Voltage

Input Voltage	100-240V~, 50/60Hz

Working Environments

Temperature	32~104°F (0~40°C)
Humidity	≤90%RH

Package Dimensions

Size	10.83inch / 275 mm(L) x 6.69inch / 170 mm(W) x 3.74inch / 95 mm(H)
Weight	2.69lbs / 1.22kg

Max. Output Current

Max. Output Current	3A

Product Capacity

Sensor Board	Max 5pcs
Water Detectors (WD-1/2)	Max 20pcs
Water Content Sensors (WCS-1/2)	Max 20pcs
Valves (OA6-24/110, OAT24, DSV-1, DSP-1/2, DSD-1)	Max 10pcs
Pumps (OA6-24/110, OAT24, DSV-1, DSP-1/2, DSD-1)	Max 10pcs
Flow Meter (DFM-1/2/3)	Max 15pcs

Display & Control

Size	800*480mm (7" LCD Screen)
Control	Touch Screen Control
Language	English (International)
Micro-SD	Save/Copy/Import/Export data

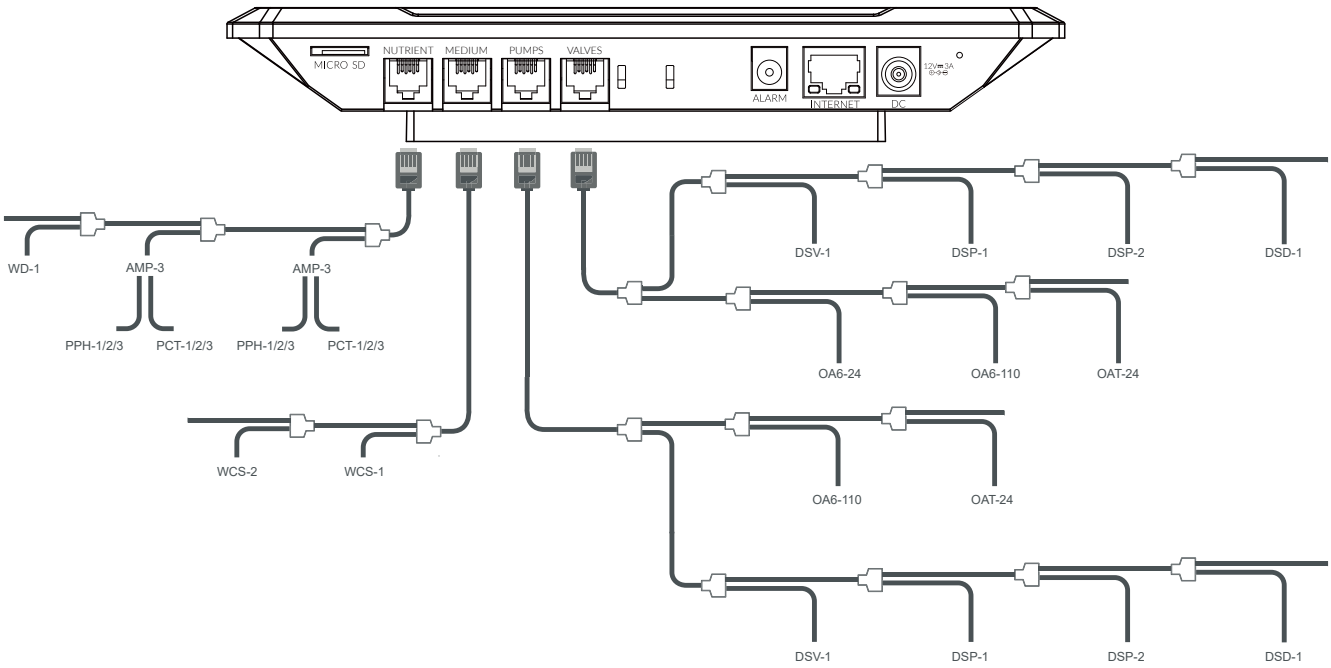
Package Contents

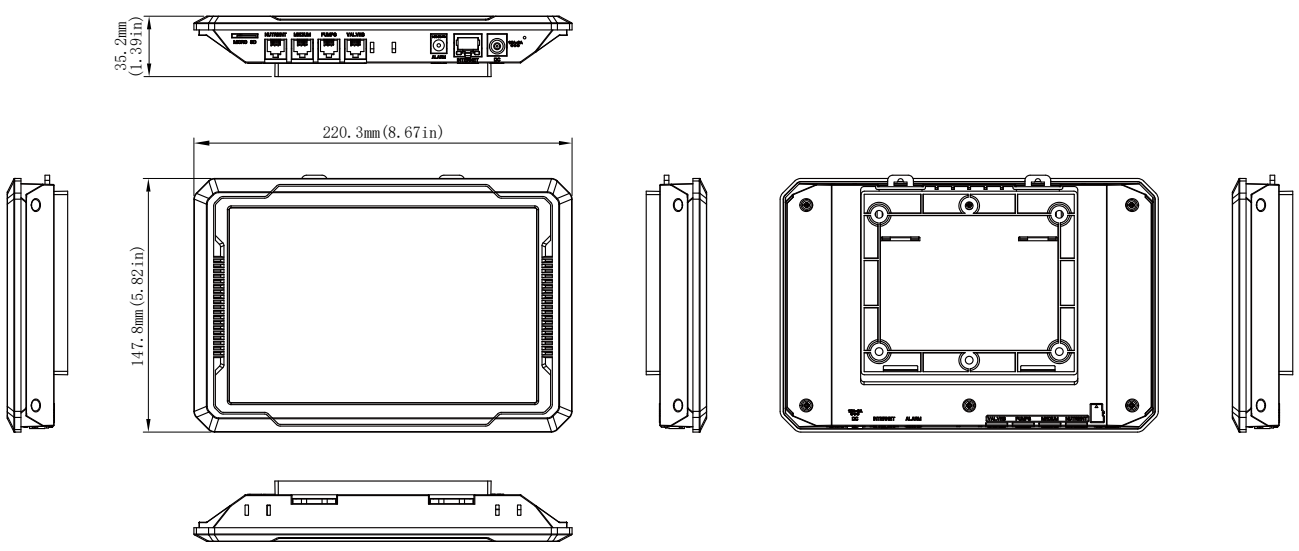
Aqua-X Plus Controller	1pc
AMP-3 Sensor Board	1pc
12V Power Adapter	1pc
RJ12 Cable Set	1pc
Mounting Plate	1pc

Link Up

NFS-3

CONNECTION DIAGRAM





Intertek 5008191

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