



**KVM Extenders for
Industrial Harsh Environments**

KVM Extenders for Industrial Harsh Environments – Up to 330 feet signal transmission through a CAT 5e/6 network cable

Portfolio

Proposal Description

Application

User Pain Points & Needs

User Benefits

Selection Guide



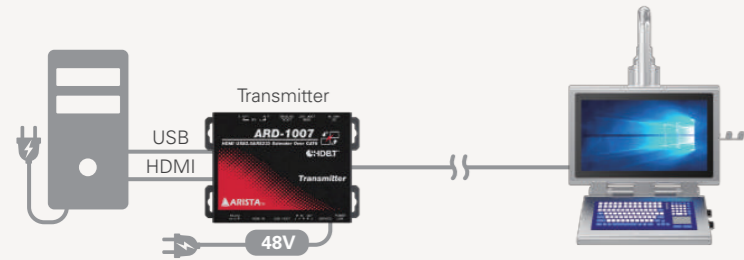
Transmitter
+
Receiver

- Steel & metal related industries

- Current commercially available HDMI cables are too short (30 feet max.)
- Long connection's diminishing signals cause blurry display
- Need a KVM solution that works with long-distance connections and delivers clear video signals

- Long-distance connection
- Clear video display

- Transmitter:**
- ARD-1007-A00-TX
- Receive:**
- ARD-1007-A00-RX



Remote Display
/KVM

- Dairy
- Food & beverage
- Pharmaceutical, etc.

- Existing equipment occupies too much space
- Want to separate the computer and HMI
- Work areas have contact with hygienical, antibacterial agents and sanitizers, such as LoHse, Bleach, Lysol, LoHst, Roccal II, Vesphene Ilse, Spor-Klenz, etc.

- Saving space
- Suitable for cleanroom contamination control
- Waterproofed and anti-corrosion, ideal for work areas that use hygienical, antibacterial agents and sanitizers

- Remote Displays:**
- ADM-2121AX
 - ADM-5800AX Series
 - ADM-5842AX
- Remote KVM:**
- AMA-1521AX
 - AMA-5500AX Series
 - AMA-7421AX
 - AMA-8121AX



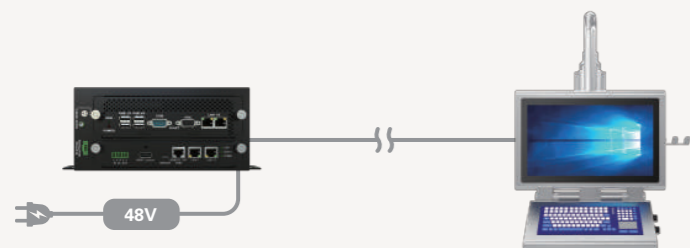
Remote
Computer

- Airport lighting control
- Limited space in electrical panel

- Hard for staff to assemble and maintain equipment due to limited space
- Want to eliminate the wiring problems

- Saving space
- Saving cables

- Remote Computers:**
- MicroBOX-1200A-E01-TX (Box PC)
- Receiver:**
- ARD-1007-A00-RX



Remote Display
/KVM
+
Remote
Computer

- Pharmaceutical or the control room of any industry

- The equipment in the control room is crowded with messy wiring.
- Require a pollutant-free working environment
- Want to have a centralized computer system with multi-regional HMI equipment
- Work areas have contact with hygienical, antibacterial agents and sanitizers, such as LoHse, Bleach, Lysol, LoHst, Roccal II, Vesphene Ilse, Spor-Klenz, etc.

- Streamlined equipment
- Saving space
- Suitable for cleanroom Contamination Control
- Waterproofed and anti-corrosion, ideal for work areas that use hygienical, antibacterial agents and sanitizers

- Remote Computers:**
- RS-123-E01-A07-TX (Rack Mount)
- Remote Displays**
- Remote KVM**

Remote Display

ADM-2121AX



ADM-5800AX Series



ADM-5842AX



Remote KVM

AMA-1521AX



AMA-5500AX Series



AMA-7421AX



AMA-8121AX



Remote Computer

MicroBOX-1200A-E01-TX (Box PC)



RS-123-E01-A07-TX (Rack Mount)



Transmitter

ARD-1007-A00-TX



Receiver

ARD-1007-A00-RX

