

Velocitydvi

Digital Video Extension System -3 & -33

QUICK START GUIDE

The **Velocitydvi Digital Video Extension System-3** from Thinklogical™ features a single-link transmitter and receiver, each in its own chassis, connected by multi-mode fiber optic cables. The **Velocitydvi Digital Video Extension System-33** conveniently includes 3 single-link transmitters in a single chassis and 3 single-link receivers in a single chassis. The Transmitter Unit (Tx) connects to the video sources and the Receiver Unit (Rx) provides connections to the remotely located display devices up to 1000 meters (3280 feet) from the host computers. The Transmitter is compatible with all Thinklogical™ Single-Link VelocityDVI Extender Receivers and the Receiver is compatible with all Thinklogical™ Single-Link VelocityDVI Extender Transmitters, allowing separately located video sources to be sent to the same location.

Fiber Optic Connectors are available in SC-, ST-, or LC-type and all physical connections to the product use industry-standard connectors.

Contents
Upon receiving your Thinklogical™ Velocitydvi Extender-3 or -33, you should find the following items:

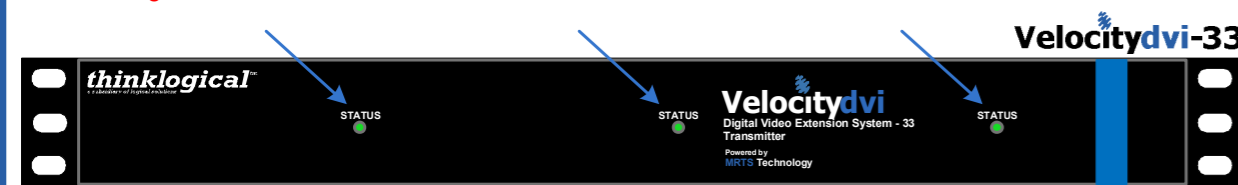
- DVI Extender Transmitter (-3 or -33)
- DVI Extender Receiver (-3 or -33)
- DVI-D Male to DVI-D Male Cable, 1 Meter (CBL-000021-001MR) - Qty 1 or 3
- DVI-D Male to DVI-D Male Cable, 2 Meter (CBL-000009-002MR) - Qty 1 or 3
- Standard AC Power Adapter for Vel-3 (PWR-000022-R) - Qty 2
- Standard AC Power Cord for Vel-33 (PWR-000006-R) - Qty 2
- DVI Extender Product Manual

Tx STATUS LEDs

GREEN: Fibers connected, good link established.
ORANGE: Local Static Mode selected, no fiber link from Rx to Tx, or both DDC Mode buttons held down (waiting to reload default DDC table).
RED flashing: No fiber link from Rx to Tx.

Rx STATUS LEDs

GREEN: DVI monitor has good link to primary DVI OUT port (labeled DDC).
ORANGE: No DVI monitor connected to primary port
RED flashing: No fiber link from Tx to Rx.



The Primary Port on the Rx is used for DDC. The Secondary Port carries video data only.

Acquire Button

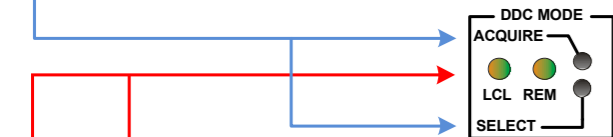
- Used to initiate DDC collection. Works with all modes except Pass-Thru. Must be pressed after switching between DDC modes.

Select Button

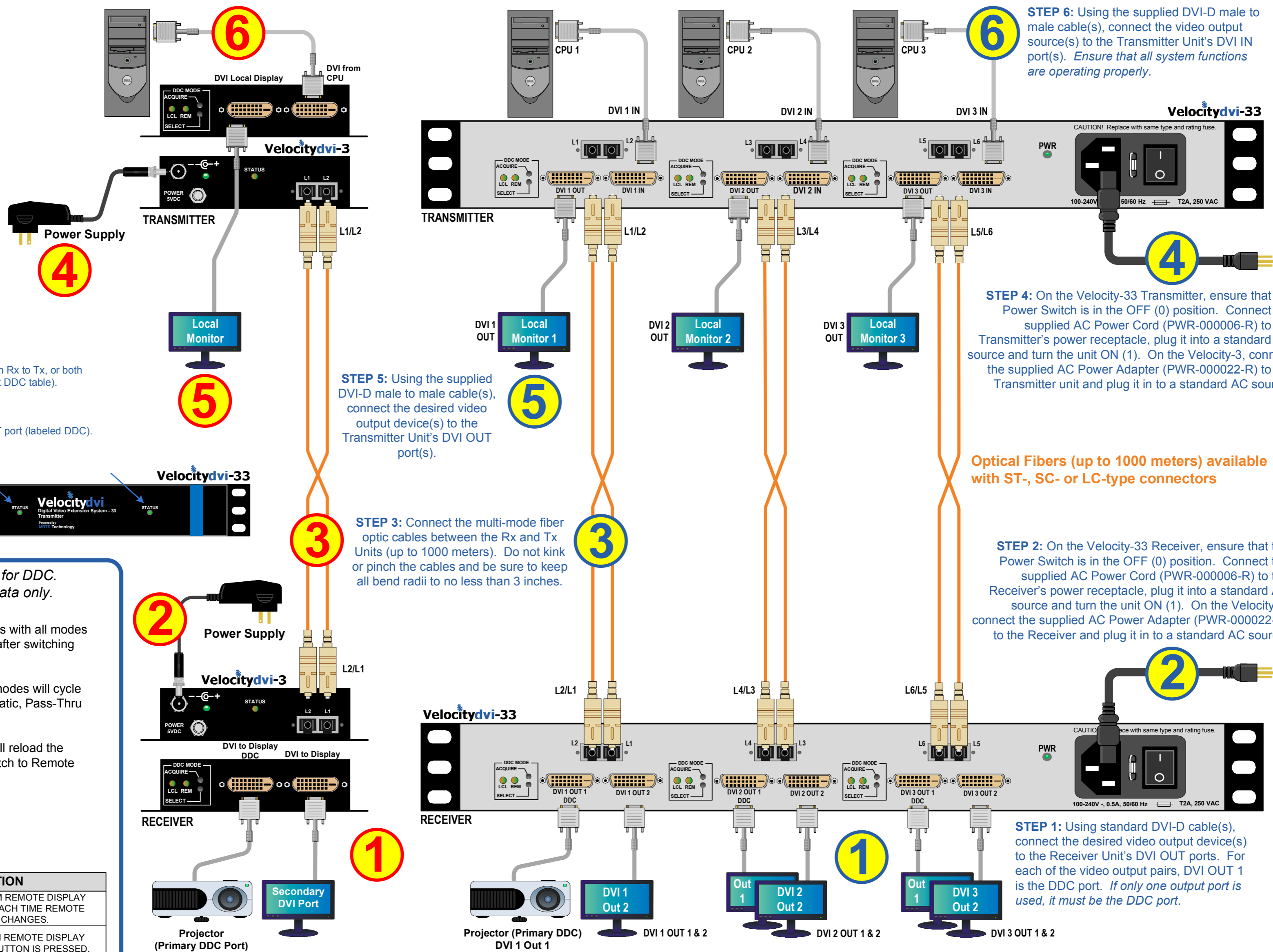
- Used to select the DDC mode. The modes will cycle through Remote Dynamic, Remote Static, Pass-Thru and Local Static.

Both Buttons held 5 seconds

- Holding both buttons for 5 seconds will reload the default DDC table into the Tx and switch to Remote Static mode.



LCL	REM	DDC MODE	DESCRIPTION
OFF	GREEN	REMOTE DYNAMIC	EDID READ FROM REMOTE DISPLAY AND UPDATED EACH TIME REMOTE DISPLAY CHANGES.
ORANGE	GREEN	REMOTE STATIC	EDID READ FROM REMOTE DISPLAY WHEN ACQUIRE BUTTON IS PRESSED.
GREEN	GREEN	PASS-THRU	ACTS AS A DIRECT CONNECTION BETWEEN CPU AND DISPLAY. NO EMULATION IS PERFORMED.
GREEN	ORANGE	LOCAL STATIC	EDID READ FROM LOCAL DISPLAY WHEN ACQUIRE BUTTON IS PRESSED.



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