



DTX1000-R  
DTX1000-T  
DTX1000-T-K

DTX1002-R  
DTX1002-T  
DTX1002-T-K

DTX1000SA-R  
DTX1000SA-T

DTX1032-R  
DTX1032-LIC100  
DTX1032-LIC250

## Product Data Sheet

# InvisaPC



DTX1000-T or DTX1002-T



DTX1000-R or DTX1002-R



DTX1032-R



DTX1000SA-T



DTX1000SA-R

## OVERVIEW

IP-based LAN/WAN solution enables point-to-point KVM extension and transition to small unmanaged matrices in a small form factor.

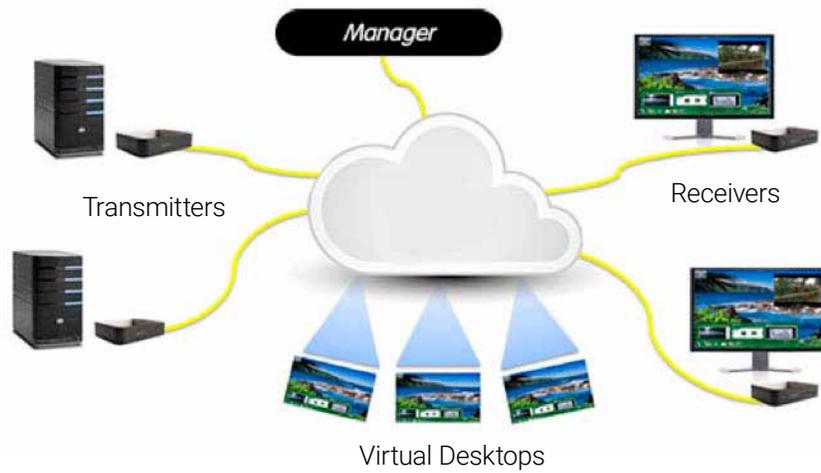
## FEATURES

- A single-link, single-head transmitter and receiver (DTX1000-T, DTX1000-R), a single-link, dual-head transmitter and receiver (DTX1002-T, DTX1002-R), a single-link, single-head transmitter kit, a single-link dual-head transmitter kit (DTX1002-T-K), and a cloud-based manager (DTX1032-R) are available.
- Single-head models offer point-to-point extension over IP (in real time over a LAN or with low latency over the Internet), switched extension with up to 32 virtual RDP machines/physical computers via the transmitter.
- Dual-head models also offer switched extension with up to 16 targets and up to 16 remote access connections to virtual machines per receiver.
- Scalable solution—start small as point-to-point extension and grow to a matrix switching system.
- Supports video source optimization for best performance.
- Uses native EDID options or remote monitor EDID for compatible resolutions.
- DTX1000SA supports serial and audio.
- Licenses are available for 100 and 250 users.

## GENERAL SPECIFICATIONS (DTX1000, DTX1002, DTX1000SA, DTX1032)

Approvals	CE, RoHS, FCC, TUV, UL®
Environment	Operating Temperature: 32 to 104° F (0 to 40° C); Storage Temperature: -4° F to 140° F (-20° C to 60° C); Operating Humidity: 5–95% non-condensing
Operating System	Microsoft Windows Vista, XP, Windows 7, Windows 8, Server 2003, Server 2008, Server 2012, Linux, Solaris, Mac OS

## TYPICAL APPLICATION



**INVISAPC SINGLE-HEAD SINGLE-LINK TRANSMITTER AND RECEIVER  
(DTX1000-T AND DTX1000-R)**



DTX1000-T transmitter, front view



DTX1000-T transmitter, rear view



DTX1000-R receiver, front view



DTX1000-R receiver, rear view

**SPECIFICATIONS FOR DTX1000-T AND DTX1000-R**

<b>Computer Interface</b>	DVI-D cable, USB Type A to B cable
<b>Connectors</b>	Transmitter (DTX1000-T): (1) DVI input, (1) USB Type B female, (1) RJ-45 network, (1) 2.5 mm barrel for power; Receiver (DTX1000-R): (1) DVI output, (4) USB Type A female, (1) RJ-45 network, (2) 3.5 mm audio for SPK and MIC, (1) 2.5 mm barrel for power
<b>Distance</b>	Between TX and RX: 328 ft. (100 m)
<b>Maximum Resolution</b>	1920 x 1080
<b>Power</b>	Each unit (transmitter, DTX1000-T or receiver, DTX1000-R): Input: External in-line power supply: 100–240 VAC, 50/60 Hz, 0.9 Amps max.; Output: 5 VDC, 4 Amps max.; Consumption: 20 watts max.
<b>Network Speed</b>	10-/100-Mbps
<b>Dimensions</b>	Each unit (DTX1000-T or receiver, DTX1000-R): 6.44"W x 4.31"D x 1.38"H (16.35 x 10.94 x 3.5 cm)
<b>Weight</b>	Each unit (DTX1000-T or receiver, DTX1000-R): 0.85 lb. (0.38 kg)

**INVISAPC DUAL-HEAD, SINGLE-LINK TRANSMITTER AND RECEIVER  
(DTX1002-T AND DTX1002-R)**



DTX1002-T transmitter, front view



DTX1002-T transmitter, rear view



DTX1002-R receiver, front view



DTX1002-R receiver, rear view

**SPECIFICATIONS FOR DTX1002-T AND DTX1002-R**

Computer Interface	DVI-D cable, USB Type A to B cable
Connectors	Transmitter: (2) DVI input, (1) USB Type B female, (1) RJ-45 network, (1) 2.5 mm barrel for power; Receiver: (2) DVI output, (4) USB Type A female, (1) RJ-45 network, (2) 3.5 mm audio for SPK and MIC, (1) 2.5 mm barrel for power
Distance	Between TX and RX: 328 ft. (100 m)
Power	Input: (transmitter, DTX1002-T or receiver, DTX1002-R): External in-line power supply: 100–240 VAC, 50/60 Hz, 0.9 Amps max.; Output: 5 VDC, 4 Amps max.; Consumption: 20 watts max.
Network Speed	10-/100-/1000-Mbps
Dimensions	Each unit (transmitter, DTX1002-T, or receiver, DTX1002-R): 6.44"W x 4.31"D x 1.38"H (16.35 x 10.94 x 3.5 cm)
Weight	Each unit (transmitter, DTX1002-T, or receiver, DTX1002-R): 0.1 lb. (0.4 kg)

**INVISAPC SINGLE-HEAD SINGLE-LINK TRANSMITTER AND RECEIVER  
(DTX1000SA-T AND DTX1000SA-R)**



DTX1000SA-T transmitter, front view



DTX1000SA-T transmitter, rear view



DTX1000SA-R receiver, front view



DTX1000SA-R receiver, rear view

**SPECIFICATIONS FOR DTX1000SA-T AND DTX1000SA-R**

<b>Computer Interface</b>	DVI-D cable, USB Type A to B cable
<b>Connectors</b>	Transmitter (DTX1000SA-T): (1) DVI input, (1) USB Type B female, (1) RJ-45 network, (1) RJ-45 serial, (2) 3.5 mm audio, (1) 2.5 mm barrel for power; Receiver (DTX1000SA-R): (1) DVI output, (4) USB Type A female, (1) RJ-45 network, (1) DB9 serial, (2) 3.5 mm audio for SPK and MIC, (1) 2.5 mm barrel for power
<b>Distance</b>	Between TX and RX: 328 ft. (100 m)
<b>Maximum Resolution</b>	1920 x 1080
<b>Power</b>	Each unit (transmitter, DTX1000SA-T or receiver, DTX1000SA-R): Input: External in-line power supply: 100–240 VAC, 50/60 Hz, 0.9 Amps max.; Output: 5 VDC, 4 Amps max.; Consumption: 20 watts max.
<b>Network Speed</b>	10-/100-Mbps
<b>Dimensions</b>	Each unit (DTX1000SA-T or receiver, DTX1000SA-R): 6.2"W x 4.2"D x 1.15"H (15.75 x 10.67 x 2.92 cm)
<b>Weight</b>	Each unit (DTX1000SA-T or receiver, DTX1000SA-R): 1.18 lb. (0.54 kg)

# InvisaPC Data Sheet

## INVISAPC MANAGER (DTX1032-R)



DTX1032-R manager, front view



DTX1032-R manager, rear view

## SPECIFICATIONS FOR DTX1032-R

Computer Interface	DVI-D cable, USB Type A to B cable
Connectors	(1) DVI output, (4) USB Type A female, (1) RJ-45 network, (2) 3.5 mm audio for SPK and MIC, (1) 2.5 mm barrel for power
Distance	Between TX and RX: 328 ft. (100 m)
Power	Input: External in-line power supply: 100–240 VAC, 50/60 Hz, 0.9 Amps max.; Output: 5 VDC, 4 Amps max.; Consumption: 20 watts max.
Leads Supported	DVI-D video, USB keyboard, mouse and peripherals, USB audio
Network Speed	10/100/1000-Mbps
Dimensions	6.44"W x 4.31"D x 1.38"H (16.35 x 10.94 x 3.5 cm)
Weight	0.85 lb. (0.38 kg)

## ORDERING INFORMATION

Item	Code
InvisaPC	
Single-Head	
Transmitter	<b>DTX1000-T</b>
Receiver	<b>DTX1000-R</b>
Transmitter Kit	<b>DTX1000-T-K</b>
Dual-Head	
Transmitter	<b>DTX1002-T</b>
Receiver	<b>DTX1002-R</b>
Transmitter Kit	<b>DTX1002-T-K</b>
Single-Head with Serial/Audio	
Transmitter	<b>DTX1000SA-T</b>
Receiver	<b>DTX1000SA-R</b>
InvisaPC Manager	<b>DTX1032-R</b>
Software License	
100 Users	<b>DTX1032-LIC100</b>
250 Users	<b>DTX1032-LIC250</b>

## WHAT'S INCLUDED IN THE INVISAPC KITS

### DTX1000-T-K includes:

- ◆ (1) DTX 1000-T
- ◆ (1) DVI CPU Cable
- ◆ (1) USB CPU Cable

### DTX1002-T-K includes:

- ◆ (1) DTX1002-T
- ◆ (2) DVI CPU Cables
- ◆ (1) USB CPU Cable

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