

# UD2-LX MultiMedia





### **PROFILE**

The IGEL multiprotocol thin client, based on a system-on-chip (SoC) design, is the economical, space- and energy-saving entry-level device with high-performance multimedia acceleration for Citrix ICA/HDX and Microsoft's RemoteFX. With four USB ports, the UD2 models allow connection of all commonly used peripheral devices.

## **FEATURES AND BENEFITS**

- Multiprotocol system-on-chip (SoC) device VMware View with RDP and PCoIP, optimized for Citrix ICA/HDX, certified for Microsoft RemoteFX and multimedia playback.
- Slim Design The perfect companion for any workplace due to the small form factor and the latest design.
- VESA mountable (optional) Mountable on the back of a monitor with the optional available VESA bracket, ideal for space constrained environments.
- **Dualview support** The DVI-I port offers the possibility to connect one digital and one analog monitor via the optional Y-Cable.
- **Excellent price performance** Low price with strong multimedia performance.
- No moving parts, e.g. cooling fans The absence of moving parts means the devices are almost noiseless and fail-safe with minimal heat generation.



## **UD2-LX MULTIMEDIA COLORS** Free evaluation: white www.igel.com/us/evaluation dark blue black



## IGEL UD2-LX MULTIMEDIA SPECIFICATIONS









Available Operating Systems         IEEL Linux           Management         IGEL Universal Management Suite included           Form Factor         Standard           Processor         Texas Instruments™ INS320DM8148 Cortex A8, 1 GHz           MEMORY         TORDAY           Flash Memory         2 GB           GRAPHICS         Video Memory           Video Memory         64 MB shared memory           Port         1 x DVI-1 (DVI-0-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK         TORDAY           Ethernet         10/1007/1000 Base-T           AUDIO         TI DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1 x internal           Ports         Front: 1x line-out, 1x mic-in           Speakers         1 x internal           Parallel         Optional, via USB-to-Serial adapter           USB 2.0         4 x back           Device QUXWHY, purjeth         203 x 55 x 208 mm           Packaging (DXWXH), borizontal         268 x 112 x 264 mm           Weight         204 x 6 C (vertical)           Operating Temperature         0° to 35° C foreignottal, with rubber feet)           Operating Temperature	SYSTEM			
Form Factor         Standard           Processor         Taxas Instruments™ TMS320DM8148 Cortex A8, 1 GHz           MEMORY         Taxas Instruments™ TMS320DM8148 Cortex A8, 1 GHz           Plash Memory         2 GB           GRAPHICS         Use of Memory           Video Memory         6 MM B shared memory           Ports         1 x DVI-I (DVI-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           Intermed         10/100/1000 Base-T           AUDIO         Tomato Tax Inie-out, 1 x mic-in           Speakers         1 x internal           Ports         Front. 1 x line-out, 1 x mic-in           Speakers         1 x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           USB 2.0         4 x back           Device (DXW xH), upright         203 x 55 x 208 mm           Packaging (DXW xH), horizontal         26 x 112 x 264 mm           Weight         1 x y g           ENVIRONMENT         Cooling           Cooling         Faness convection           Operating Temperature         0" to 40° C (vertical)           Operating Temperature         0" to 40° C (vertical)           Operating Temperature         0" to 4	Available Operating Systems	IGEL Linux		
Processor         Texas Instruments™ TMS320DM8148 Cortex A8, 1 GHz           MEMORY           RAM         1 GB DDR3           Flash Memory         2 GB           GRAPHICS         TURNING           Video Memory         64 MB shared memory           Ports         1x DVI-I (DVI-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK           Eithernet         10/100/1000 Base-T           AUDIO           FORTS         1 DM8148 SoC           Ports         Font: 1x line-out, 1x mic-in         1 DM8148 SoC           Ports         Font: 1x line-out, 1x mic-in         1 DM8148 SoC           Ports         Ports         Ports         Ports           PERIPHERAL INTERFACES         Parallel         Optional, via USB-to-Serial adapter           Serial         Optional, via USB-to-Parallel adapter         Device (DXWXH), upright         20 x 5x 208 mm           Device (DXWXH), upright         20 x 5x 208 mm         Ports           Device (DXWXH), bright         26 x 112 x 264 mm           Weight         2 x 6x           Device (DXWXH), bright         26 x 112 x 264 mm           Weigh	Management	IGEL Universal Management Suite included		
NEMORY         Inamoge         2 GB           Flash Memory         2 GB           GRAPHICS         Video Memory         64 MB shared memory           Orbs         1x DW1+ (DV1-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK         Temperature           Ethernet         10/100/1000 Base-T           AUDIO         Tont: 1x line-out, 1x mic-in           Speakers         1x internal           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           Perallel         Optional, via USB-to-Serial adapter           Serial         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           USB 2.0         4x back           Device (DxWxH), upright         203 x 5 x 208 mm           Packaging (D xWxH), horizontal         268 x 112 x 264 mm           Weight         1x kg           ENVIROMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical)           0° to 40° C (vertical)         0° to 40° C (vertical)           0° to 40° C (vertical)         0° to 40° C (vertical)           0° to 40° C (vertical)         0° to 40° C (verti	Form Factor	Standard		
RAM         1 GB DDR3           Flash Mong         2 GB           RAPHICS           Video Memory         64 MB shared memory           Ports         1 x DVH (DVH-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK           Ethernet         10/100/1000 Base-T           AUDIO           To profits         1 DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         Front: 1x line-out, 1x mic-in           Speakers         1 potional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Device (DxWxH), horizontal         268 x 112 x 264 mm           EVINONMENT           EVINONMENT           Colong         Fanless convection           Operating Temperature         20 x 50° (horizontal, with rubber feet)           Operating Temperature         20 x 60° x 60° x (vertical)           O'b o 35° x (horizontal, with rubber feet)         20 x 50° x 60° x	Processor	Texas Instruments™ TMS320DM8148 Cortex A8, 1 GHz		
Flash Memory         64 MB shared memory           Video Memory         64 MB shared memory           Ports         1x DVI-I (DVI-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK           Ethernet         10/100/1000 Base-T           AUDIO           Chipset         1 10 M8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         7 ront: 1x line-out, 1x mic-in           Speakers         7 bytional, via USB-to-Serial adapter           Serial         Optional, via USB-to-Serial adapter           Postional Value           Boute (0 xW xH), upright         203 x 55 x 208 mm           Postional Value           Districtional Value           Boute (0 xW xH), horizontal         268 x 112 x 264 mm           Postional Value           ENVIRONMENT           Cological Properature         0° to 40° C (vertical)           Operating Temperature         0° to 40° C (vertical)           Operating Humidity         0° to 40° C (vertical)           Operating Temperature         Auto sensing 100–240 VAC / 50–60 Hz <t< td=""><td>MEMORY</td><td></td></t<>	MEMORY			
GRAPHICS           Video Memory         64 MB shared memory           Ports         1x DVI-I (DVI-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK           Ethernet         10/100/1000 Base-T           AUDIO         Chipset           Chipset         11 DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           Device (DxWx H), upright         203 x 55 x 208 mm           Packaging (D xW H), norizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT         Coling           For 10 x 40° C (vertical)         0° to 35° C (horizontal, with rubber feet)           Operating Temperature         0° to 40° C (vertical)           Operating Humidity         Auto sensing 100~240VAC / 50~60Hz           Power Consumption: Idle         7W           POWER         External           Power Consumption: Idle         7W           Power Consumption: Idle <td< td=""><td>RAM</td><td>1 GB DDR3</td></td<>	RAM	1 GB DDR3		
Video Memory         64 MB shared memory           Ports         1x DVI-I (DVI-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK           Ethernet         10/100/1000 Base-T           AUDIO           Chipset         1 D MB148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           USB 2.0         4x ke           DEVICE (D xW xH), upright         203 x 55 x 208 mm           Packaging (D xW xH), horizontal         288 x 112 x 284 mm           ENVIRONMENT           ENVIRONMENT           Coling         Panless convection           Operating Temperature         0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)           Operating Temperature         10% – 80%, non-condensing           POWE           FOWER           Use of Supply         External           Power Supply         External           Power Consumption: Idle         For mounting on	Flash Memory	2 GB		
Ports         1x DVI-I (DVI-to-VGA adapter included)           Supported Resolutions         1920 x 1200, Dualview           NETWORK           Ethernet         10/100/1000 Base-T           AUDIO           Chipset         TI DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           Device (DxWxH), upright         203 x 55 x 208 mm           Peximplemental (DxWxH), upright         203 x 55 x 208 mm           Peximplemental (DxWxH), upright         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           ENVIRONMENT           For to 38° C (horizontal, with rubber feet)           Operating Humidity         9° to 40° C (vertical)           O° to 38° C (horizontal, with rubber feet)           OPWER           Power Consumption: Idle         Auto sensing 100~240VAC / 50~60 Hz <t< td=""><td>GRAPHICS</td><td></td></t<>	GRAPHICS			
Supported Resolutions         1920 x 1200, Dualview           NETWORK           Ethernet         10/10/00 Base-T           AUDIO           Chipset         TI DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         Ports           Serial         Optional, via USB-to-Serial adapter           Serial         Optional, via USB-to-Parallel adapter           USB 2.0         A x back           Device (D xW xH), upright         203 x 55 x 208 mm           Packaging (D xW xH), knorizontal         288 x 112 x 264 mm           Bevice (D xW xH), upright         203 x 55 x 208 mm           Packaging (D xW xH), knorizontal         288 x 112 x 264 mm           Weight         For burles a convection           Operating Temperature         0° to 40° C (vertical)         0° to 35° C (horizontal, with rubber feet)           Operating Humidity         A uto sensing 100~240VAC / 50~60 Hz           Power Consumption: Idle         A uto sensing 100~240VAC / 50~60 Hz	Video Memory	64 MB shared memory		
NETWORK           Ethernet         10/100/1000 Base-T           AUDIO           Chipset         Ti DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)           Operating Humidity         10% -80%, non-condensing           POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Consumption: Idle         XW           Options         For nounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVII-1 to DVI-D + VGA. Connect two monitors           USB-to-Serial ada	Ports	1x DVI-I (DVI-to-VGA adapter included)		
Ethernet         10/100/1000 Base-T           AUDIO           Chipset         TI DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DMENSIONS           Device (D XWXH), upright         203 x 55 x 208 mm           Packaging (D XWXH), norizontal         268 x 112 x 264 mm           Weight         La kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 4x° C (vertical)           0° to 4x° C (vertical)           0° to 35° C (norizontal, with rubber feet)           Operating Humidity         10%—80%, non-condensing           POWER           Input         Auto sensing 100~240 VAC / 50~60 Hz <th <="" colspan="2" td=""><td>Supported Resolutions</td><td>1920 x 1200, Dualview</td></th>	<td>Supported Resolutions</td> <td>1920 x 1200, Dualview</td>		Supported Resolutions	1920 x 1200, Dualview
AUDIO           Chipset         TI DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Device (D xW x H), upright         203 x 55 x 208 mm           Packaging (D xW x H), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)           Operating Humidity         10%-80%, non-condensing           POWER           Input           Power Supply         External           Power Consumption: Idle         7W           Power Consumption: Idle         7W           VEXA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-1 to DVI-0 + VGA. Connect two monitors           USB-to-Serial adapte	NETWORK			
Chipset         TI DM8148 SoC           Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)           Operating Humidity         10%—80%, non-condensing           Power           Power Supply         External           Power Consumption: Idle         7W           Operating Supply         External           Power Consumption: Idle         7W           OPTIONS         VEXA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-1 to DVI-0 + VGA. Connect two monitors           USB-to-Serial adap	Ethernet	10/100/1000 Base-T		
Ports         Front: 1x line-out, 1x mic-in           Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Brazille1         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         26x x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) or to 35° C (horizontal, with rubber feet)           Operating Humidity         10%-80%, non-condensing           POWER         POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Supply         External           Power Consumption: Idle         7W           Options           VESA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For Forizontal prepripherals that require a serial port	AUDIO			
Speakers         1x internal           PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical)           Operating Humidity         10%—80%, non-condensing           POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Supply         External           Power Consumption: Idle         7W           OPTIONS           VESA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For connecting peripherals that require a serial port	Chipset	TI DM8148 SoC		
PERIPHERAL INTERFACES           Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Device (D xW x H), upright         203 x 55 x 208 mm           Packaging (D xW x H), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical)           Operating Humidity         0° to 35° C (horizontal, with rubber feet)           Operating Humidity         10% – 80%, non-condensing           POWER           Input         Auto sensing 100~240 VAC / 50~60 Hz           Power Supply         External           Power Consumption: Idle         7W           OPTIONS           VESA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-1 to DVI-D + VGA. Connect two monitors           USB-to-Serial adapter         For connecting peripherals that require a serial port	Ports	Front: 1x line-out, 1x mic-in		
Serial         Optional, via USB-to-Serial adapter           Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) o° to 35° C (horizontal, with rubber feet)           Operating Humidity         10% –80%, non-condensing           POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Supply         External           Power Consumption: Idle         7W           OPTIONS         VESA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-1 to DVI-D + VGA. Connect two monitors           USB-to-Serial adapter         For connecting peripherals that require a serial port	Speakers	1x internal		
Parallel         Optional, via USB-to-Parallel adapter           USB 2.0         4x back           DIMENSIONS           Packaging (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)           Operating Humidity         10% – 80%, non-condensing           POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Consumption: Idle         7w           OPTIONS           VESA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-1 to DVI-D + VGA. Connect two monitors           USB-to-Serial adapter         For connecting peripherals that require a serial port	PERIPHERAL INTERFACES			
USB 2.0         4x back           DIMENSIONS           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical)           0° to 35° C (horizontal, with rubber feet)           Operating Humidity         10%−80%, non-condensing           POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Supply         External           Power Consumption: Idle         7W           OPTIONS           VESA mount         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-I to DVI-D + VGA. Connect two monitors           USB-to-Serial adapter         For connecting peripherals that require a serial port	Serial	Optional, via USB-to-Serial adapter		
DIMENSIONS           Device (DxWxH), upright         203 x 55 x 208 mm           Packaging (DxWxH), horizontal         268 x 112 x 264 mm           Weight         1.2 kg           ENVIRONMENT         Tooling           Cooling         Fanless convection           Operating Temperature         0° to 40° C (vertical) o° to 35° C (horizontal, with rubber feet)           Operating Humidity         10%-80%, non-condensing           POWER           Input         Auto sensing 100~240VAC / 50~60 Hz           Power Supply         External           Power Consumption: Idle         7W           OPTIONS         VESA mount           Rubber feet         For mounting on the back of a monitor           Rubber feet         For horizontal placement of the device           Dualview Y-Cable         For DVI-I to DVI-D + VGA. Connect two monitors           USB-to-Serial adapter         For connecting peripherals that require a serial port	Parallel	Optional, via USB-to-Parallel adapter		
Device (D xW x H), upright       203 x 55 x 208 mm         Packaging (D xW x H), horizontal       268 x 112 x 264 mm         Weight       1.2 kg         ENVIRONMENT         Cooling       Fanless convection         Operating Temperature       0° to 40° C (vertical) or to 35° C (horizontal, with rubber feet)         Operating Humidity       10%-80%, non-condensing         POWER         Input       Auto sensing 100~240VAC / 50~60 Hz         Power Supply       External         Power Consumption: Idle       7W         OPTIONS         VESA mount       For mounting on the back of a monitor         Rubber feet       For horizontal placement of the device         Dualview Y-Cable       For DVI-I to DVI-D + VGA. Connect two monitors         USB-to-Serial adapter       For connecting peripherals that require a serial port	USB 2.0	4x back		
Packaging (DxWxH), horizontal       268 x 112 x 264 mm         Weight       1.2 kg         ENVIRONMENT         Cooling       Fanless convection         Operating Temperature       0° to 40° C (vertical) or to 35° C (horizontal, with rubber feet)         Operating Humidity       10% – 80%, non-condensing         POWER         Input       Auto sensing 100~240VAC / 50~60 Hz         Power Supply       External         Power Consumption: Idle       7 W         OPTIONS         VESA mount       For mounting on the back of a monitor         Rubber feet       For horizontal placement of the device         Dualview Y-Cable       For DVI-I to DVI-D + VGA. Connect two monitors         USB-to-Serial adapter       For connecting peripherals that require a serial port	DIMENSIONS			
Weight1.2 kgENVIRONMENTCoolingFanless convectionOperating Temperature0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)Operating Humidity10%-80%, non-condensingPOWERInputAuto sensing 100~240VAC / 50~60 HzPower SupplyExternalPower Consumption: Idle7WOPTIONSVESA mountFor mounting on the back of a monitorRubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-I to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	Device (DxWxH), upright	203 x 55 x 208 mm		
ENVIRONMENTCoolingFanless convectionOperating Temperature0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)Operating Humidity10%-80%, non-condensingPOWERInputAuto sensing 100~240 VAC / 50~60 HzPower SupplyExternalPower Consumption: Idle7 WOPTIONSVESA mountFor mounting on the back of a monitorRubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-I to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	Packaging (DxWxH), horizontal	268 x 112 x 264 mm		
CoolingFanless convectionOperating Temperature0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)Operating Humidity10%-80%, non-condensingPOWERInputAuto sensing 100~240 VAC / 50~60 HzPower SupplyExternalPower Consumption: Idle7 WOPTIONSVESA mountFor mounting on the back of a monitorRubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-I to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	Weight	1.2 kg		
Operating Temperature0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)Operating Humidity10%–80%, non-condensingPOWERInputAuto sensing 100~240 VAC / 50~60 HzPower SupplyExternalPower Consumption: Idle7WOPTIONSVESA mountFor mounting on the back of a monitorRubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-I to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	ENVIRONMENT			
Operating Humidity 10%—80%, non-condensing  POWER  Input Auto sensing 100~240 VAC / 50~60 Hz  Power Supply External  Power Consumption: Idle 7W  OPTIONS  VESA mount For mounting on the back of a monitor  Rubber feet For horizontal placement of the device  Dualview Y-Cable For DVI-1 to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter  Oo to 35° C (horizontal, with rubber feet)  10%—80%, non-condensing  External  7W  Auto sensing 100~240 VAC / 50~60 Hz  External  7W  OPTIONS  10**  For mounting on the back of a monitor  For horizontal placement of the device  Dualview Y-Cable For DVI-1 to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter  For connecting peripherals that require a serial port	Cooling	Fanless convection		
Operating Humidity10%-80%, non-condensingPOWERInputAuto sensing 100~240 VAC / 50~60 HzPower SupplyExternalPower Consumption: Idle7 WOPTIONSVESA mountFor mounting on the back of a monitorRubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-1 to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	Operating Temperature			
Input Auto sensing 100~240 VAC / 50~60 Hz  Power Supply External  Power Consumption: Idle 7W  OPTIONS  VESA mount For mounting on the back of a monitor  Rubber feet For horizontal placement of the device  Dualview Y-Cable For DVI-1 to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter For connecting peripherals that require a serial port		· · · · · · · · · · · · · · · · · · ·		
Input Auto sensing 100~240 VAC / 50~60 Hz  Power Supply External  Power Consumption: Idle 7W  OPTIONS  VESA mount For mounting on the back of a monitor  Rubber feet For horizontal placement of the device  Dualview Y-Cable For DVI-1 to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter For connecting peripherals that require a serial port		10%-80%, non-condensing		
Power Supply External  Power Consumption: Idle 7W  OPTIONS  VESA mount For mounting on the back of a monitor  Rubber feet For horizontal placement of the device  Dualview Y-Cable For DVI-1 to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter For connecting peripherals that require a serial port	POWER			
Power Consumption: Idle 7W  OPTIONS  VESA mount For mounting on the back of a monitor  Rubber feet For horizontal placement of the device  Dualview Y-Cable For DVI-I to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter For connecting peripherals that require a serial port	<u> </u>	Auto sensing 100~240 VAC / 50~60 Hz		
VESA mount For mounting on the back of a monitor Rubber feet For horizontal placement of the device Dualview Y-Cable For DVI-I to DVI-D + VGA. Connect two monitors USB-to-Serial adapter For connecting peripherals that require a serial port		External		
VESA mountFor mounting on the back of a monitorRubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-I to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	•	7W		
Rubber feetFor horizontal placement of the deviceDualview Y-CableFor DVI-I to DVI-D + VGA. Connect two monitorsUSB-to-Serial adapterFor connecting peripherals that require a serial port	OPTIONS			
Dualview Y-Cable For DVI-I to DVI-D + VGA. Connect two monitors  USB-to-Serial adapter For connecting peripherals that require a serial port	VESA mount	•		
USB-to-Serial adapter For connecting peripherals that require a serial port	Rubber feet	For horizontal placement of the device		
• • • • • • • • • • • • • • • • • • • •	Dualview Y-Cable			
USB-to-Parallel adapter For connecting printers that require a parallel port	·	· · · · · · · · · · · · · · · · · · ·		
	USB-to-Parallel adapter	For connecting printers that require a parallel port		

After purchase, just register with us online, and all your IGEL thin clients UD2, UD3, and UD5 will be upgraded from a standard 2-year to a 5-year hardware warranty, according to our end customer hardware warranty declaration, at no additional cost. The UD9 series will be upgraded to a 3-year hardware warranty. The warranty upgrade does not cover any additional hardware options. IGEL is a registered trademark of IGEL Technology GmbH. All hardware and software names are registered trademarks of the respective manufacturers. Errors and omissions excepted. Subject to change without notice.

©10/2012 IGEL Technology 185-US-10-2 | WEEE-Reg.-Nr. DE 79295479

#### IGEL Technology GmbH | info@igel.com | www.igel.com

GERMANY Augsburg · Bremen info@igel.de www.igel.de UNITED KINGDOM Reading info@igel.com www.igel.co.uk FRANCE Paris france@igel.com www.igel.fr

THE NETHERLANDS Utrecht benelux@igel.com www.igel.nl UNITED STATES Cincinnati info@igelamerica.com www.igelamerica.com CHINA Hong Kong · Beijing · Shanghai infochina@igel.com www.igel.com/cn SINGAPORE

info@igel.com www.igel.sg

info@igel.com www.igel.com













