



Professional Duplication

The PowerTower series of professional copiers, manufactured by Verity Systems, offer easy to use, standalone, duplication of CDs & DVDs at a cost effective price. Power Tower duplicators are ideal for the small to medium scale production of CDs & DVDs and are perfect for office based, disc publishing environments.

Easy To Use

With the exception of the 1 to 1 model, which automatically starts to copy when a master is inserted in the CD-ROM reader, all command operations for PowerTower copiers are entered via the easy to follow control panel.

Simply load the drives with blank discs, insert your master into the CD-ROM drive at the top of your tower and press enter. Your PowerTower duplicator will not only automatically detect the type of CD or DVD master (CD ROM, CD-XA etc.) without any user intervention, but will also provide "frame accurate" Data and Audio including UPC, ISRC and audio indexes. In addition, the compare master and compare copy feature, allow both CDs/DVDs

Fast & Efficient

Available with 1, 3, 7 or 14 drives, PowerTowers are fitted with either 52x CD-R Liteon or up to 16x DVD±R Pioneer drives (14 drive model only available with CD drives). Depending on the model chosen, up to 14 CD-Rs can be copied simultaneously in under three minutes, DVDs in under ten. 3, 7 and 14 drive models are also fitted with an internal hard disk providing ample storage for CD or DVD master images. 3, 7 and 14 drive CD towers are equipped with 80Gb hard disks while the 3 and 7 drive DVD towers have 120Gb hard disks.

Product Features

- Low Cost CD & DVD Duplication
- High Speed CD-R/RW or DVD±R/RW writers including Dual Layer capabilities
- 80Gb or 120Gb Hard Disk Drive
- Standalone Operation, No PC Required
- Easy To Use
- Auto Format Recognition
- Copy over 270, full 650Mb CDs per hour with the 1 to 14 PowerTower



User Friendly LCD Control Panel



Latest High Speed CD-R & DVD±R Drives

Warranty

12 months back to base, all parts and labour included. Extended warranties also available.

PowerTower Series

CD & DVD Duplicators

Specifications:

Model	1 to 1 PowerTower	1 to 3 PowerTower	1 to 7 PowerTower	1 to 14 PowerTower
Disc Capacity:	Manual Loading Copier	Manual Loading Copier	Manual Loading Copier	Manual Loading Copier
No. Of Drives	1	3	7	14
Drive Type:	Liteon 52x CD-R or Pioneer A08 16x DVD±R	Liteon 52x CD-R or Pioneer A08 8x or 16x DVD±R	Liteon 52x CD-R or Pioneer A08 12x or 16x DVD±R	Liteon 52x CD-R
LCD Panel:	No (auto start upon insertion of disc)	Yes	Yes	Yes
Standalone:	Yes (no PC required)	Yes (no PC required)	Yes (no PC required)	Yes (no PC required)
Network Enabled:	No	No	No	No
Hard Drive:	No	80Gb CD 120Gb DVD	80Gb CD 120Gb DVD	80Gb
Business Card Compatible:	Yes	Yes	Yes	Yes
Printer Option:	No	No	No	No
Dimensions (WxHxD):	7x6.5x11.5" 178x165x291mm	7x10.3x15.3" 180x261x390mm	7x17.1x17.7" 180x435x450mm	14 x17.1x14" 450x435x360mm
Environment:	Temp: 40-95f (5-35c) Humidity: 20-80% (non-condensing)			
Weight:	10lbs (4.5kg)	24lbs (11kg)	43.4lbs (19.7kg)	88.2 lbs (40kg)
Voltage:	100-240 VAC 50/60Hz Switchable	100-240 VAC 50/60Hz Switchable	100-240 VAC 50/60Hz Switchable	100-240 VAC 50/60Hz Switchable
Format				
DVD+/-R/RW:	Yes	Yes	Yes	n/a
DVD+R DL:	Yes	Yes	Yes	n/a
CD-R/RW:	Yes	Yes	Yes	Yes
Audio CD:	Yes** Will not verify Audio	Yes Will not verify Audio	Yes Will not verify Audio	Yes Will not verify Audio
CD-ROM:	Yes	Yes	Yes	Yes
CD-DA:	Yes	Yes	Yes	Yes
Photo CD:	Yes	Yes	Yes	Yes
Video CD:	Yes	Yes	Yes	Yes
CD-I:	Yes	Yes	Yes	Yes
CD-Extra:	Yes	Yes	Yes	Yes
CD-Text:	Yes	Yes	Yes	Yes
Throughput				
No. of 650MB CDs per hour:	19	58	136	272
No. of 100MB CDs per hour:	51	154	360	720
No. of 4.7Gb DVDs per hour:	6	18	28	n/a



1 to 1 PowerTower



1 to 3 PowerTower



1 to 7 PowerTower



1 to 14 PowerTower

* The 1 to 14 PowerTower will only record CDR at 32x.
** 1 to 1 CD-R PowerTower will record audio CDs at up to 52x speed depending on the length of the track. Short tracks may not achieve 52x speed.

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