

Kano Technologies

White Paper

Internal ATAPI DVD+RW/R Drive

Model: K2XTREMEWI, K2XTREMERI

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SPECIFICATIONS:

Drive Type:	Internal half height
Interface:	ATAPI
Supported media for writing:	DVD+RW, DVD+R, CD-R, CD-RW, High Speed CD-RW
Writing Speed:	(DVD+RW) 2.4x (DVD+R) 2.4x (CD-R) 2x, 4x, 8x, 12x (CD-RW) 2x, 4x, 10x
Reading Speed:	(DVD-ROM, DVD+RW, DVD+R) Maximum 8x (CD-ROM, CD-R, CD-RW) Maximum 32x
Recording Capacity:	(DVD+RW, DVD+R) 4.7GB (CD-R, CD-RW) 650MB, 700MB
Data Transfer Speed: (at I/F)	Maximum 33MB/sec. (Ultra DMA Mode2)
Average Access Time:	(DVD) 140 msec. (8x) (CD) 120 msec. (32x)
Memory Buffer:	2MB
Writing Mode:	(DVD+RW) Random Access Write, Sequential Write (DVD+R) Sequential Write (CD-R, CD-RW) Disc At Once, Session At Once Track At Once, Multi-Session, Packet Write
Writing Format:	(DVD+RW, DVD+R) DVD-ROM, DVD-Video (CD) CD-DA, CD-ROM, CD-ROM XA CD Extra, CD-I, Mixed-ModeCD, VideoCD, PhotoCD, CD TEXT, Bootable CD
Installation:	Horizontal or Vertical
Power Requirement:	DC +5V - +12V
Power Consumption:	16 Watts
Weight:	1.2 kg
Dimensions: (WxDxH)	145.6 x 196.4 x 41.6mm