



Universal Remote Control

PC programmable for 2 devices

KN-SMARTPRO20

Layout Keys	TV		SAT	
	Direct	Shift	Direct	Shift
AV	Tv/Av	Av 2	Tv/Sat	Sat Sky
	on/off Tv	on/off Vcr	on/off Sat	
Shift	Shift Key			
Exit	Off Menu	Sys	Exit	
Menu	Menu	Mode	Menu	Navi Mode
Sound	Menu Audio	S. Std	Audio	Primafila Home Cinema
Picture	Menu Video	P. Std	Video	Interat.
1	1	On Pip	1, ?	De-emph
2	2		2 _{abc}	Swap
3	3		3 _{def}	P. lock
4	4		4 _{ghi}	Wn
5	5		5 _{jkl}	50 j17
6	6	Help	6 _{mno}	Help
7	7		7 _{pqrs}	Copy Delete
8	8		8 _{tuv}	Erase
9	9	Clear	9 _{wxyz}	Clear
Guide -/--	Guide Sel 1/2	3 _{.*}	Guide Pilote	Auth. DISEQC
0	0/10		0/10	View
Fav P/C	2. Fav P/C	4. # 16:9	Fav XPref.	Alt 16:9
	Menu Up	Search	Menu Up	Search
	Menu Left	Tune	Menu Left	Tune
OK	OK Enter	Aft/Caf	OK Enter	Aft/Caf

DVD		VCR		HI FI	
Direct	Shift	Direct	Shift	Direct	Shift
Dvd/Tv	Input Source	Vcr/Tv	Input Source	Input Source	Aux Video
on/off Dvd		on/off Vcr	on/off Tv	Power	
Shift Key					
Return	Syst. Preset	Exit	Syst.	Funct. Direct	Tuner Bypass
Menu	Mode	Menu	Show View	CD Theater	Fm mode Disc skip
Top Menu	Audio	Audio	Cass. Tape	Tape 1 Hall/Ats	Phono Scan
Title	Video	Video Go-To	Skip/Search	Tape 2 Pres./eq	Band
1	5.1 Ch	1	Once	Pr 1	Disc 1
2	2.1 Ch	2	Daily	Pr 2	Disc 2 2.1ch
3	Pro Logic	3	Weekly	Pr 3	Disc 3
4	Ntsc/Pal	4	Otr A. Otr	Pr 4	Disc 4
5	Effect	5	Rec On/Off	Pr 5	Disc 5
6	EQ	6	Rec/Mode Pr/Check	Pr 6	6 Ch Geq
7	Mark	7	Mark Add/Del	Pr 7	Mark Delete
8	Erase	8	Erase	Pr 8	Erase Snooze
9	Clear	9	Clear	Pr 9	Clear
+10	Digest	-/--	Next Sv+v	Mode	+ 10
0	Dimmer	0	Pal/Secam	Pr 0/10	Dimmer
C/Ch	3D	Progr C/Ch	Vps/Pdc	Program	Space Default 3D
Menu Up	Search	Menu Up	Search Index	Cd/play	Search Center +
Menu Left	Key	Menu Left	Index Pict	Cd/rew	Tune Vol Sw
OK Enter	Auto Scan	OK Enter	Ch.Memo	Cd/stop	Center

Layout Keys	TV		SAT	
	Direct	Shift	Direct	Shift
	Menu Right	Tune	Menu Right	Tune
	Menu Down	Store	Menu Down	Store
VOL +	Volume +		Volume +	
VOL -	Volume -	S***	Volume -	
CH/ Page -	Chan. Down		Ch/pag	
CH/ Page +	Chan. Up		Ch/pag	
	Audio Off		Audio Off	
	Disp. Recall		Disp. Recall	22 Khz
Text	Text Tv/Text		Text	Radio
TV DTV	Return TV Digital		Tv	Scan Setup
SLEEP	Sleep Timer	Off/Tim	Sleep Timer	Sys/ Serv
	Subt. Liste	On/Tim	Subt. Liste	+
	Txt Expand	Game Coo	Zoom	Pers.
Back	P<P Q.View		Back	Browse
X Epg	Update		Epg	West
?	Reveal		Opt ?	Dev
	Txt Stop		App	Freeze
	Info P 100		Info	Dec Pause
Red	Fastext Red		Red	East
Green	Fastext Green		Green	Lang
Yellow	Fastext Yellow		Yellow	H/V
Blue	Fastext Blue		Blue	Lnb

DVD		VCR		HI FI	
Direct	Shift	Direct	Shift	Direct	Shift
Menu Right	Key	Menu Right	Index Pict	Cd/F.fwd	Tune Vol Sw
Menu Down	Store	Menu Down	Store	Cd/pause	Store Center
Volume +	Vocal Assist.	Tracking +	Set +	Volume +	Track - Echo
Volume -	Tone	Tracking -	Set -	Volume -	Track + Karaoke
Prev.	Echo -	Prev.	Chan. +	Skip	Index - Vol Ls -
Next	Echo +	Next	Chan. -	Skip	Index + Vol Ls +
Audio Off	Open Close	Audio Out	Eject Reverse	Mute	Eject
Disp.	R/L	Disp.	Timer Record	Display	Ubs Check
Repeat 1/All	Pbc	Sp/Lp Speed	Repeat	Repeat	Edit
Rep/ A-B	Setup	Mon Tv	Info Intro	Random	Intro
Auto/Track	Timer	Auto/Track	Timer Sleep	Sleep	Classic Track
Subt.	Np	Slow/Dpss	Frame	Vol Rs - Effect	Timer A. Track
Zoom	Game	Slow/Dpss +	Frame	Vol Rs + S. Mode	X-Bass Bgm
Progr.	Remain	T. Set Clock	Count Remain	Woofers Speed	Surround Test Tone
Slow	Resume	Slow	Counter Clock	Every Pop	C.Clock T.Bassi
Slow	Karaoke Step	F. Adv	Counter Memory	Tape 1 Preset	Tape 2 T.Bassi +
Stop	Play Back	Stop	Counter Stop	Tape 1	Tape 2 T. Alti -
Pause	Info	Pause	Counter Reset	Preset Pause	C.Reset T. Alti +
Record	Angle	Record	Audio Dub	Tape 1 Rec	Tape 2 Jazz
Rew	Lang	Rew	Encore	Tape 1	Tape 2 Shuffle
Play	Random	Play	X 2 Rew/Play	Tape 1 Play	Tape 2 Audio L
F. Forw	Shuffle	F. Forw	P. Back R.+Play	Tape 1	Tape 2 Audio R